Puzyk Denis

TECHNICAL DIRECTOR / IT DIRECTOR / HEAD OF ENGINEERING / SOFTWARE ARCHITECT / SENIOR SOFTWARE ENGINEER

22 червня Місто: Київ

Вік: 44 роки
Режим роботи: повний робочий день, вільний графік роботи, віддалена робота
Категорії: IT, WEB фахівці, Керівництво, Робота за кордоном

✔ Перебуваю в шлюбі ✔ Готовий до відряджень

Увійдіть або зареєструйтеся на сайті як роботодавець, щоб бачити контактну інформацію.

Досвід роботи

Founder & CTO& Head of Engineering & Software Architect & Senior Software Engineer

MyErp (IT - software development), Київ
03.2025 – По теперішній час (1 рік 8 місяців)

Обов'язки:

Project:

myerp.com.ua

Role Overview:

Leading the full software development lifecycle (SDLC) for a high-load SaaS ERP platform.

Responsible for strategic architecture, cross-functional team management, and the implementation of high-performance engineering processes.

Key Responsibilities & Achievements:

- **Strategic Leadership:** Orchestrated the end-to-end development of a scalable SaaS ERP, guiding the product from initial architecture design to commercial launch and ongoing operational support.
- **Engineering Management:** Built and led a cross-functional team of 15+ (Backend, Frontend, QA, DevOps). Responsible for building, scaling, and developing the engineering team, including hiring, mentoring, performance management, and career development. Fostered a culture of high performance and ownership through effective mentoring, talent acquisition, and clear objective setting.
- **Architecture & Scalability:** Designed and implemented a robust, modular architecture (DDD) utilizing asynchronous message queues and event-driven patterns to handle high transaction volumes and ensure system reliability.
- **Operational Excellence:** Institutionalized Agile/Scrum methodologies and OKR-driven development, resulting in consistent bi-weekly releases of new functionality.
- **CI/CD & DevOps Transformation:** Automated the entire development pipeline using Docker, Jenkins, and static analysis (SonarQube). Reduced manual testing overhead and optimized code quality standards.
- **Process Optimization:** Optimized and automated complex engineering workflows of design, development, programming, refactoring and code review. Changed the testing process, reducing the number of bugs - significantly reducing manual testing and automating the execution of all types of tests, ensuring the most complete code coverage with tests and checks of all possible test cases. Successfully transitioned the team to KPI and OKR frameworks, aligning engineering output with business objectives and increasing overall team velocity.

- **AI Integration:** implemented AI tools and machine learning algorithms into engineering and business processes (data analysis, development automation, intelligent data processing), resulting in a 25% increase in development and testing velocity.
- **Stakeholder Management:** Acted as a key bridge between business and engineering, translating business requirements into effective technical solutions and ensuring delivery within timelines and budget.

Engineering Systems Implemented:

- **Full Software Development Lifecycle (SDLC):**from requirements to production and support.
- **CI/CD:** automated build, testing, and deployment pipelines (Jenkins, Docker).
- **Code Quality:** static analysis (SonarQube), code review, coding standards.
- **Testing:** implementation of automated testing (unit, integration).
- **DevOps:** containerization, environment management, infrastructure automation.
- **Release Management:** regular releases, stability and quality control.
- **Monitoring & Logging:** system reliability and availability management.

Head of Engineering (Web Development Team Leader) & Software Architect & Senior Software Engineer

Push (IT - software development), Київ
03.2023 – 03.2025 (2 роки)

Обов'язки:

Project:

RESTFul web system API: PHP 8.0 backend within the Symfony framework + Doctrine bundle + Migrations + JWT authentication and refresh tokens + Rabbit MQ in the LAMP stack + admin panel in EasyAdminBundle + auto tests in PHP Unit tests.

Domain model and database structure in MySql, PostgreSQL, Redis, Rabbit MQ.

Cloud & Infrastructure: Amazon AWS - IAM, Cloud Trail, Management Console, CLI, EC2 (Linux + Apache; Windows Server + IIS; Linux + Docker + GIT; Bootstrapping; LifeCycle Manager EBS Volume Backup, Snapshot), Elastic Load Balancer, Serverless Lambda + API GateWay + API Key, S3 Bucket, SNS, SQS, RDS.

Management & Methodologies: GIT, GITHUB, GITLAB, JIRA, Confluence.

Frontend - on React (JSON, Node.js, Express, Promises, async/await, NPM, Webpack, Sequelize, Pug, PM2, MATERIAL-UI). Use Bootstrap, jQuery Core, jQuery UI widgets.

Role Overview:

Led the end-to-end software development lifecycle (SDLC) for a complex ecosystem of web-based products. Orchestrated a cross-functional team of 10+ professionals, driving engineering excellence, process optimization, and alignment between technical output and business requirements.

Completed work:

Full management of a remote web development project team:

- Software Engineers:
  - 2 Back-end programmers + 1 Back-end programmer auto tests,
  - 2 Front-end programmers + 1 Front-end programmer auto tests,
- 1 Administrator dev-ops engineer,
- 2 QA engineers - manual testers, which write test planes and test cases in TestRail QA,
- 1 art designer and 1 HR accountant.

Supporting the entire software engineering cycle for an allocated set of projects (Customer Communications, Requirements Analysis, Architecture, Design, Implementation, Code review, Documentation, Testing, Deployment, Maintenance).

Managing the timing, content, decomposition of the project content, maintaining a backlog, planning sprints, monitoring project progress and completing tasks by the project team.

Work with a remote team. Setting goals and objectives, control, motivation, development, problem solving. Creating a positive atmosphere in the team. Recruitment of new employees. Work with clients. Negotiations, the solution of controversial issues.

Key Responsibilities & Achievements:

- **Engineering Leadership:** Managed and mentored a diverse cross-functional team (Back-end, Front-end, QA, DevOps, Design). Spearheaded recruitment, talent development, and the cultivation of a high-performance culture.
- **Process Transformation:** Institutionalized Agile/Scrum methodologies, successfully transitioning the team to a bi-weekly release cycle. Streamlined complex workflows for design, development, programming, refactoring and code review. Implemented KPI and OKR frameworks, aligning team productivity with overall business strategy.
- **Architecture & Code Quality:** Championed "Clean Code" principles (SOLID, DDD, DRY). Conducted rigorous code reviews and introduced static analysis tools (SonarQube) to ensure long-term system maintainability.
- **CI/CD & Infrastructure:** Engineered a robust CI/CD pipeline (Jenkins, GitLab, Docker, SonarQube, Portainer), automating testing and deployment processes. Optimized cloud infrastructure (AWS) for high-load, resulting in increased stability and reduced operational costs.
- **Quality Assurance:** Reorganized the QA process and test automation strategy, significantly reducing technical debt and the overall bug count in production.
- **Strategic Scalability:** Oversaw the migration to asynchronous message-driven architecture (RabbitMQ), enabling seamless scalability and robust integration with third-party services. In the process of designing and implementing basic architectural solutions that improve performance and security, based on the use of triggers, functions, procedures and events in the MySql database, I implemented.

Senior Software Engineer - PHP backend web developer

Logix ITC (Canada, Kiev, remotely full time) (IT - software development), Київ
05.2020 – 03.2023 (2 роки 9 місяців)

Обов'язки:

Project:

RESTFul web system API - PHP 8.0 backend within the Laminas API Tools framework + Doctrine bundle + JWT authentication and refresh tokens + Apache Kafka in the LAMP stack + auto tests in PHP Unit tests. Domain model and database structure in MySql, MS Sql Azure, Redis, MongoDB, Apache Kafka.

Role Overview:

Engineered scalable backend architectures and spearheaded complex data migration projects within a high-load environment. Acted as a technical lead for cross-functional initiatives, bridging the gap between business requirements and technical execution.

Completed work:

Building and optimizing complex workflows for design, development, programming, refactoring and code review.

Design and development of new functionality, task setting - decomposition of epics and user stories into tasks for backend, frontend, testers, detailed description of tasks, clearly defined acceptance criteria.

Analysis and fixing bugs of existing, working functionality.

Programming, refactoring and verification of PHP code.

Programming, refactoring and checking code in SQL (functions, procedures, triggers, events in the DBMS).

Writing unit tests based on test cases from the tester and to cover the code with tests.

Automation of console CI/CD processes for checking code quality, unit tests.

Database migration, with optimization of its structure and data from Amazon DynamoDB DBMS to MS Sql Azure DBMS.

Database migration, with optimization of its structure and data from MySql DBMS to MS Sql Azure DBMS.

Tech Skills Stack:

PHP Frameworks: Zend 2, Zend 3, Laminas MVC, Laminas API Tools;

Composer, Doctrine, Migrations, JWT, PHPUnits, PHPDoc;

GIT, JIRA, Confluence, Bitbucket, Jenkins, SonarQube;

Amazon AWS: IAM, Cloud Trail, Management Console, CLI, EC2 (Linux + Apache; Windows Server + IIS; Linux + Docker + GIT; Bootstrapping; LifeCycle Manager EBS Volume Backup, Snapshot), Elastic Load Balancer, Serverless Lambda + API GateWay + API Key, S3 Bucket, SNS, SQS, RDS;

PHP 7.4, 8.0, OOP, Design Patterns, SOLID/KISS/DRY, DDD, Microservices architecture;

DB MySql, MS Sql Azure, Redis, MongoDB, Apache Kafka;

RESTFull API web services development with JWT authentication and refresh tokens, PostMan.

IDE PHPStorm + xdebug.

Possession of MS Office, Project, Visio, Power Point, Jira, Confluence, Redmine, Trello.

Stack of additional skills:

Logical thinking and attention to detail, the ability to analyze information, draw conclusions and turn them into tasks. High level of communication. Communication with external customers and formation of requirements for solutions.

A positive outlook on the world and a desire to improve even in small things. Willingness to change, having heard objective criticism addressed to you, constantly improve yourself/product, learn new things.

Key Responsibilities & Achievements:

- **Architectural Excellence:** Designed and maintained high-performance RESTful APIs using Laminas and Doctrine. Championed the adoption of clean code principles (DDD, SOLID) and microservices architecture.
- **Complex Data Migrations:** Successfully led the migration of legacy data architectures from Amazon DynamoDB and MySQL to MS SQL Azure, optimizing database structures for improved performance and data integrity.
- **Process Automation:** Streamlined development workflows by automating CI/CD pipelines (Jenkins/SonarQube), which significantly enhanced code quality and deployment stability.
- **Technical Leadership:** Drove product delivery by decomposing complex business epics into actionable technical tasks, ensuring alignment across backend, frontend, and QA teams.
- **Event-Driven Design:** Integrated Apache Kafka to handle asynchronous data streams, significantly increasing system throughput and reliability under high traffic. Completed integration with Amazon AWS services.

Software Engineer - Full Stack Web Developer (Node.js + React)

Bite (Kiev, remotely concurrently) (IT - software development), Київ

09.2018 – 12.2018 (2 місяці)

Обов'язки:

Project:

Participation in the development of scalable services based on Node.js, Express, NPM, Webpack, React.

Tech Skills Stack:

Node.js, Express, NPM, Webpack, React, Sequelize, Pug, PM2, MATERIAL-UI;

OOP, Design Patterns, SOLID/KISS/DRY, Microservices architecture, SPA, Promises, async/await;

GIT, GITHUB, GITLAB, BITBUCKET, JIRA, Confluence, Redmine, Trello;

MySQL, Postgres, MongoDB, Redis;

HTML 4/5, CSS 2/3, JavaScript, AJAX, JSON, SOAP.

RESTFull API web services development, Swagger, PostMan.

Progress:

Working on SCRUM as part of a development team, every week we released releases of new and corrected functionality for production.

Middle Software Engineer - Web developer full stack (PHP + jQuery)

GMS (Incuube) (IT - software development), Київ

06.2018 – 04.2020 (1 рік 10 місяців)

Обов'язки:

Project:

Corporate portals, admin panels, client rooms for automating business processes of companies.

Completed work:

Design and development of projects on frameworks: YII 2 and Symfony 5, which are built according to the MVC pattern and independently render HTML pages using widgets or template engines TWIG, Smarty. To make pages dynamic and fit them WEB 2.

Used Bootstrap, jQuery Core, jQuery UI widgets.

In order not to constantly reload pages, I used AJAX data loading with subsequent manipulations with the DOM structure of the page.

Domain model and database structure in MySql, PostgreSQL, Redis.

Tech Skills Stack:

PHP Frameworks: Zend, YII2, Symfony;

Composer, Doctrine, Migrations, Smarty, Twig, PHPUnits, PHPDoc;

JavaScript Frameworks: jQuery, jQuery UI, Bootstrap,

GIT, GITHUB, GITLAB, BITBUCKET, JIRA, Confluence, Redmine, Trello;

PHP 5/7, OOP, Design Patterns, SOLID/KISS/DRY, DDD, Microservices architecture;

MySQL, Postgres, MongoDB, Redis;

Amazon AWS: IAM, Cloud Trail, Management Console, CLI, EC2 (Linux + Apache; Windows Server + IIS; Linux + Docker + GIT; Bootstrapping; LifeCycle Manager EBS Volume Backup, Snapshot), Elastic Load Balancer, Serverless Lambda + API GateWay + API Key, S3 Bucket, SNS, SQS, RDS;

CI/CD in GITHUB + Wercker server;

MS API: integration with Azure Active Directory, Sharepoint;

HTML 4/5, CSS 2/3, JavaScript, AJAX, JSON, SOAP.

RESTFull API web services development, Swagger, PostMan.

IDE PHPStorm + xdebug.

Progress:

Working on SCRUM as part of a development team, every week we released releases of new and corrected functionality for production.

Performed integration with many MS API services.

Junior Software Engineer - Web developer full stack of complex ERP-systems for business management (PHP + jQuery), Project Manager

Atlas (Bulgaria, Kiev, Sumy) (IT), Київ

06.2016 – 05.2018 (1 рік 10 місяців)

Обов'язки:

Project:

Multi-user web-based automated accounting system in conjunction with an online store for the Service for the repair of household appliances:

• au.3dscorpion.com.ua/ - demo version of the system Auto Accounting (login: demo, password: demo), you need to go to the main menu to ERP.

• au.3dscorpion.com.ua/erp/wiki/help/help.html - help and description of ERP admin modules parts of the system. Allowing to keep records and helping to manage:

• a network of divisions, retail outlets, workshops, warehouses;

• companies, personnel, users, distribute the access roles;

• constantly updated data on orders for sale, repairs, purchases;

• automated sending SMS to customers.

Completed work:

Development of a multi-tenant cloud Web ERP system consisting of many modules, here are some of them:

• Projects and BP - work with projects and business processes, which models, maintains business processes, collects, analyzes and visualizes indicators of business processes;

• Trade - maintaining constantly up-to-date data on sales orders, purchases, updating data on prices and availability of goods, as well as printing documents; The REST API system has been developed.

Integration with:

• Google services: Calendar API, Drive API, Account API, Analytics API;

• Cloud platforms for online stores (SaaS) Ebay API, Shopify API;

• Voximplant API ip-telephony. Participation in the project - development of an aggregating trading platform for broad integration with online stores within the Shopify eCommerce SaaS service.

The marketplace is a convenient system for managing different stores of different suppliers with two-way data synchronization in the SaaS Shopify ecommerce service.

Tech Skills Stack:

PHP Frameworks: YII2, CodeIgniter, OpenCart, ShopScript;

Composer, Migrations, Smarty, PHPUnits, PHPDoc;

JavaScript Frameworks: jQuery, jQuery UI, jQuery Mobil, Bootstrap;,

GIT, GITHUB, GITLAB, BITBUCKET, JIRA, Confluence, Redmine, Trello;

PHP 5/7, OOP, Design Patterns, SOLID/KISS/DRY, DDD, Microservices architecture;

Google API: Analytics Reporting API, Calendar API, Drive API, Account API; Ebay API, Shopify API, Voximplant API;

HTML 4/5, CSS 2/3, JavaScript, AJAX, JSON, SOAP, RESTFull API web services development, Swagger, PostMan;

MySQL, Postgres, MongoDB, Redis;

PHPStorm + xdebug.

Also worked as a project manager:

Managing the development of projects of varying degrees of complexity.

Conducting negotiations with the customer.

Conducting primary analytics, formalizing business processes "as is" with optimization "as will be".

Writing technical specifications, creating a project plan.

Managing a team of developers using the SCRUM methodology.

Technical meetings, coordination of architectural issues.

Setting tasks and their distribution in the development team.

Code review, quality control and execution speed.

Progress:

Working on SCRUM as part of a development team, every week we released releases of new and corrected functionality for production.

Performed integration with many Google services, cloud platform of online stores (SaaS) Ebay API, Shopify API, with Voximplant API ip-telephony.

Expert Business analyst SAP ERP and ABAP / 4 Software Engineer

PJSC SPA (Scientific Production Association) (IT-software Manufacturing), Суми

07.2011 – 09.2016 (5 років 2 місяці)

Обов'язки:

Project:

Implementation of corporate management solutions.

Completed work:

Conceptual design:

• analysis of existing business processes as is,

• development of business process concepts as will,

• description of functional requirements.

Understanding the notation of business process description BPMN, IDEF, UML.

In-house communication experience: Identifying and collecting requirements.

Communication with external customers and the formation of requirements for solutions.

Experience working with functional / non-functional requirements and observations on information systems.

• Configuration of the SD module in accordance with the conceptual design.

• Where the systems allow to implement the functionality without development (such as configuration of calculations, web-forms, reports and interfaces to other systems), making such configurations.

• Preparation of use-cases and user stories.

• Preparing description of algorithms and technical specification for developers.

• Writing technical development tasks, revision and testing of programs.

• Preparation of user guides, providing training to business users.

• Support of implemented solutions and further implementation of change requests.

• Commissioning and maintenance.

• Development, completion and testing of programs in the language of ABAP / 4.Writing programs in the SAP ERP system for SD, FI, FM modules in the ABAP / 4 tools:

• Custom reports (with selective screens and using SAP controls) using the SAP Enjoy ALV-Grid components;

• printed formular output forms Smart Forms, SAP Script, ABAP-lists

• interface programs for data transfer between systems;

• use of BAPI, BADI, functional modules;

• use of batch input technology BatchInput, LSMW;

• development and use of ABAP-dictionary objects (domains, data elements, structures, transparent tables, search tools), creating dialogs for maintaining tables.

Progress:

Participation in the full cycle of a large and long project ‘Implementation of enterprise solutions’: starting with the survey phase (preparation of project documentation: conceptual design, formalization of all business processes of the company for automation) on implementation (creation of regulations, technical solutions, system setup) and development (preparation of technical specifications for development with subsequent development) at a large machine-building enterprise of the SAP EPP system with successful launch and further commercial operation.

Junior Web Developer full stack (PHP + JS)

Self employed (IT), Суми
01.2009 – 09.2014 (5 років 8 місяців)

Обов'язки:

Tech Skills Stack:

PHP5, MySQL5, HTML4 / 5, CSS2 / 3, JavaScript, jQuery, AJAX, JSON, frame-work WebAsyst Shop-Script 3.

Progress:

Development of many sites, online stores:

• www.uk.3dscorpion.com.ua - Online office «Lawyer consulting»;

• www.ik.3dscorpion.com.ua - Online office «Information consultations»;

• www.design.3dscorpion.com.ua - Online office "Design";

Engineer for computer systems

PJSC (IT), Суми
07.2007 – 07.2011 (4 роки)

Обов'язки:

Project:

Automation of design and technological preparation of production - introduction of CAD / CAE / PDM-systems

Completed work:

Analysis of existing, justification and selection of CAD / CAE / PDM-systems.

Maintenance of CAD / CAE / PDM-systems, their adjustment and adaptation.

Writing working instructions on the application of CAD / CAE / PDM-systems.

Creation of libraries of 3D-models of standard products.

Constructive 3d modeling of gas compressor units and compressors.

Album design and creation of presentation videos of manufactured products.

Development of auxiliary utilities for the graphics system AutoCAD and Inventor.

Development of the information retrieval system 'Enterprise Normals' and further development with the support of the information retrieval system 'Normative Documents'.

Tech Skills Stack:

Delphi, DBMS InterBase and MS SQL Server 2008.

Progress:

Developed optimal design methodologies in CAD systems.

Trained (more than 500 people) designers and technologists how to work and design in CAD systems.

Junior software engineer

PJSC (IT), Суми
10.2003 – 06.2007 (3 роки 8 місяців)

Обов'язки:

Completed work:

Coordination of work on the project, development of technical tasks, proposals, user manuals and other documentation for software products.

Development of algorithms and software for:

• solutions for applied production and business tasks;

• Automation of accounting systems, planning and management of the enterprise;

• maintenance of warehouse and accounting, client base, workflow;

• search and analysis of information from the organization's regulatory resources;

• engineering calculations.

Tech Skills Stack:

Database design, writing stored procedures and functions, triggers, administration: BDE, FireBird, MySQL, MS SQL Server 2008, SQL Server Reporting Services.

Progress:

Creating Windows-applications (personal, client-server, web-integrated, interacting with MS Office) on Delphi, Object Pascal, VBA for Excel (using technologies: OPP, WIN API, ActiveX, COM, DCOM, ADO, OLE) - experience work since 2003.

Development of the information retrieval system 'Enterprise Normals' and further development with the support of the information retrieval system 'Normative Documents', using the appropriate technologies: Delphi, DBMS InterBase and MS SQL Server 2008.

Development of reports to the corporate production management system, using the appropriate technologies: MS SQL Server 2008, SQL Server Reporting Services.

Освіта

SSU (Суми)

Спеціальність: Engineering Faculty, Information Technology Design

повна вища, 09.2000 – 07.2004 (3 роки 9 місяців)

Знання мов

Англійська - Вище середнього, Російська - Високий рівень (вільно), Українська - Високий рівень (вільно)

Додаткова інформація

Знання комп'ютера, програм: Key Projects & Portfolio MyErp (SaaS Platform): https://myerp.com.ua A high-load, modular ERP solution designed for business automation. Tech Stack: PHP 8, Symfony 7, MySQL, Redis, Docker. Impact: Engineered a high-performance, scalable architecture leveraging Domain-Driven Design (DDD) and layered structures to maximize code maintainability and extensibility. Delivered a multi-tenant SaaS platform featuring flexible subscription tiers and integrated Security-by-Design, fully optimized for horizontal scalability. Technical Demos (GitHub): https://github.com/scorpion3dd A curated collection of demo projects showcasing modern architectural patterns (MVC, DDD, Clean Code) and CI/CD automation. Technical Skills: Languages & Frameworks: PHP 8.x (Symfony 7/8, Zend/Laminas, Yii2, CodeIgniter), PSR, OOP, Design patterns, DDD, Microservices architecture, MVC, Refactoring, Unit-testing, WebSocket, Phing, IDE PHPStorm + xdebug, Composer, Doctrine, Migrations, PHP CMSes (WebAsyst Shop-Script, OpenCart), PHP Templates (SMARTY, TWIG); JavaScript (ES6+, React, Node.js, Express, SPA, jQuery, jQuery UI, jQuery Mobile, Bootstrap, AJAX, JSON, Promises, async/await, NPM, Webpack, Sequelize, Pug, PM2, MATERIAL-UI); SQL (MySQL, PostgreSQL, MS SQL Azure); NoSQL (MongoDB, Redis, Memcached). Cloud & Infrastructure: AWS (EC2, S3 Bucket, RDS, Serverless Lambda, API Gateway, API Key, SNS/SQS, Elastic Load Balancer, IAM, Cloud Trail, Management Console, CLI, Snapshot), Docker, Database Design, High-Load Architecture, Microservices patterns. DevOps & Tooling: CI/CD Pipelines (Jenkins, Wercker, GitLab CI, Bitbucket, Github, SonarQube), Version Control (Git), Monitoring & Logging, Automated Testing (PHPUnit, Unit Testing), Web Servers (Apache, Nginx, IIS). Management & Methodologies: SDLC, Agile/Scrum/Kanban/Waterfall, Technical Governance, Architectural Reviews, Team Leadership (Jira, Confluence, Redmine, Trello, Zoom, Slack, Google services), Mentorship, Risk Management, Budgeting. Integrations & APIs: RESTful API Development, Swagger, Postman, JWT Authentication, Third-party APIs (Google Cloud API, MS Azure API, Shopify, eBay, Voximplant).
Особисті якості, хобі, захоплення, навички: Technology Executive and Engineering Leader with over 20 years of experience driving the creation and evolution of software products. Specialized in building scalable SaaS platforms, high-

load system architecture, and establishing full-cycle software development processes (SDLC) — from concept to production. Proven track record of building engineering teams from scratch, implementing DevOps culture, automating CI/CD pipelines, and improving delivery efficiency through process optimization. Focused on delivering business outcomes through technology. Founder and Technical Lead of the MyErp SaaS platform. Core Expertise: Engineering Leadership: Building engineering organizations from the ground up; managing and scaling cross-functional teams. System Architecture: Designing, architecting, and optimizing high-load, complex software systems. Process Optimization: Streamlining software development and delivery lifecycles to increase velocity and quality. DevOps & Automation: Architecting robust CI/CD pipelines, automated testing, and rigorous QA workflows. Artificial Intelligence & Automation: Actively leverage AI-powered tools (LLMs, AI assistants, agent-based systems) to automate software development, requirements analysis, and engineering workflows. Implementation of AI-driven solutions increased team productivity and reduced task execution time by 20–30%. Hands-on experience integrating development of lightweight, resource-efficient ML solutions; strategic deployment of AI to optimize operational efficiency and machine learning algorithms into real-world systems: Image processing: recognition of alphanumeric data (e.g., vehicle license plates) for automated analysis and control systems. Financial systems (ERP): applying ML approaches for transaction classification, anomaly detection, automation of accounting processes, and improving data accuracy. Text processing: development of asynchronous text analysis systems using weighted dictionaries and ML algorithms for spam detection, classification, and automated status assignment (blocking, review, prioritization). Cultural Leadership: Fostering a high-ownership, collaborative DevOps culture. Professional Experience: Founder & CTO | MyErp | March 2025 – present time (1,5 years) Strategic Leadership: Orchestrated the end-to-end development of a high-load SaaS ERP platform, successfully guiding the product from architectural vision to commercial launch. Engineering Excellence: Built and scaled a high-performing cross-functional engineering team of 17 engineers from the ground up, fostering a culture of ownership and continuous delivery. Technical Strategy: Spearheaded the migration to a modular architecture and database scaling mechanisms, improving system scalability and reducing unplanned downtime by 45%. Process Optimization: Automated the entire SDLC pipeline reducing manual testing and deployment cycles by 35% through advanced CI/CD implementation. Business Impact: Optimized infrastructure costs by 25% while maintaining high availability (99.9%+) and improving system response time for 1000+ concurrent users. Team Leader / Head of Engineering | Push (Slovenia, Kiev, remotely full time) | March 2023 – March 2025 (2 years) Team Scaling: Led and mentored a team of 14 engineers, improving team velocity by 30% through Agile/Scrum implementation and improved sprint planning. System Architecture: Architected and refactored core legacy modules, resulting in a 40% increase in overall code maintainability and system performance. Operational Efficiency: Streamlined development workflows, effectively reducing time-to-market for new features by 30% while strictly adhering to budget and risk management protocols. Professional Values & Interests: - Leadership Philosophy: I am a systems thinker who believes in building transparent, high-trust engineering cultures. I prioritize clear communication, constructive dialogue, and professional integrity. - Problem-Solving: Methodical and analytical, I thrive in complex environments where order, structure, and scalable processes are required. - Continuous Growth: Committed to lifelong learning; I actively track industry trends and emerging technologies to drive innovation. - Interests: In my personal time, I am an avid traveler and outdoor enthusiast. My passion for photography and video production keeps my creative problem-solving skills sharp and provides a healthy work-life balance.
Мета пошуку роботи, побажання до місця роботи: Seeking a challenging C-level / Engineering Director role where I can leverage my 20+ years of experience in building high-performing engineering organizations and driving scalable technical architecture. My goal is to partner with founders to align engi