



Ваш надійний помічник

Senior Software Engineer (Mathematician), 55000 грн.

📍 Київ,

Рубрики: [IT, WEB фахівці](#), [Телекомунікація та зв'язок](#)

Побажання до співробітника

Освіта:	повна вища
Досвід роботи:	від п'яти років
Графік роботи:	повний робочий день

Опис вакансії

International Engineering IT Company of innovative devices developing in the field of payment solutions and cash processing requires Senior Software Engineer (Mathematician).

responsibilities:

Develop of PC applications to support company technologies and processes.

Support and improve Bill Validation Environment System (BVES).

Develop of the firmware for Bill Validators.

Develop of banknote authentication system for any countries using BVES.

Develop process and data models to optimize quality and performance of designs.

Research and analyse of banknote securities features and design the mathematical approach for their authentication.

Troubleshooting, analyze and resolve various software and hardware problems.

Conduct and manage research, analysis or design within a larger R&D activity concerned with unique problems, involving exploration of subject area, definition of scope and generation of novel concepts.

Document and test in co-operation with a Testing group, develop quality check procedures for production.

Must demonstrate an ability to build cohesive teams, improve design processes and communicate effectively with associates and executives.

Job Requirements:

At least Bachelor Degree in Electrical or Software Engineering or equivalent, with relevant experience.

Knowledge of: C/C++, C#, Delphi, MySQL.

Knowledge of programing technologies: Windows API, COM, .NET.

Experience with IAR Embedded Workbench, Microsoft Visual Studio, Delphi development environment.

Experience with Adobe Photoshop and Corel Draw system.

Experience with low-level & low-speed communication protocols.

Knowledge of data/signal processing, pattern/image recognition, applied mathematics.

Base knowledge of color theory and color calibration procedures.

Practical skill in experimental data processing and computer simulation; practical working skills with MathLab.

Excellent analytical and problem-solving skills.

Ability to work independently as a self-starter, and within a team environment.

English language proficiency.

WORKING CONDITIONS:

Challenging tasks with using of modern technologies.

Competitive salary, bonus and medical plan.

Friendly environment.

Learn and Use of English.

Flexible working schedule.

Mainly office work (Kiev).

Business trips to North America and worldwide to perform engineering and product integration activities.

Career prospects

Salary: 2000-2000y.e. (gross)

Контактна інформація

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Контактна
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