

# **QA ENGINEER**

**2**8 травня

Вік: 34 роки

Режим роботи: вільний графік роботи, віддалена робота, часткова зайнятість

Категорії: IT, WEB фахівці, Виробництво

#### Опис

DZMITRY VASHKEVICH QA ENGINEER

CONTACT INFORMATION:

BACKGROUND SUMMARY: I have been working as a QA Engineer for more than 6 years. For the last 4 years, I have been working as a Lead QA Engineer in the company HYPERVSN. I participated in different types of projects, mostly Hardware-Embedded projects, SDK Integration, Automated process control system projects, SCADA systems, Smart-Home, and web applications using Scrum methodology. I have a background in Firmware, testing, functional and GUI testing, web applications testing and mobile testing, cross-browser and cross-platform testing, unit and integration testing, E2E testing, manual web-service testing, server-side validation testing. I am also experienced in the creation of multi-level test documentation and reports. Besides that, I have experience in direct communication with foreign customers, manufacturers, and development teams. I was also engaged in testing and preparation of documentation for testing and launching serial production of IoT devices I have strong knowledge of software development and QA processes and methodologies, proven analytical and problem solving skills. Moreover, I have 2 years of experience in mentoring of newcomers and individual training of employees. I participated in qualification commissions as an expert. In addition, I have experience in managing while working on projects as a QA Lead

### **EDUCATION:**

BELARUSIAN STATE UNIVERSITY OF INFORMATICS AND RADIOELECTRONICS (BSUIR)

Bachelor's degree in the design and manufacture of radio-electronic equipment. Radioelectronics engineer - 2011r. - 2016 r.Radioelectronics engineer.BSUIR

- 2017r. In-depth testing of web-oriented applications. BELHARD
- 2018r. Automation testing in java. Educational Center of the Park of High Technologies
- 2019r. MongoDB Basics. MongoDB University
- 2020r. QA Mentoring . Yandex praktikum
- 2021r. Preparation for istqb certification. In progress. Udemy

### **WORK EXPERIENCE**

LEAD QA ENGENIEER HYPERVSN 2017- now -

HYPERVSN "ECOSYSTEM"

- Cloud system
- -Multi-level firmware system

- Custom releases of Android and Linux kernels
- Desktop applications
- Software for production and testing, and hardware diagnostic
- Mobile applications
- Face recognition system
- Customers and Manufacture support

### QA ENGENEER MAMT Ltd. JV 2015-2017

- A lot of projects on clean water production and water treatment (Minskvodokanal, Minskochistvod, Bryanskochistvo, and other)
- Smart-Home project
- Automation Systems for recycling old tires (Institute of Heat and Mass Transfer / United Arab Emirates)
- Automation Cooling Tower Control Systems (BMZ, "Atlant")
- Automated ventilation control system in mines (Garlyk mining and processing plant Turkmenistan)

#### **AREA OF EXPERTISE**

Types of testing:

Web application testing, database testing, hardware and firmware testing, mobile application testing, desktop application testing and data-migration testing, sensors and controllers testing, functional, GUI, cross-platform compatibility testing, security, usability testing, E2E testing Types of projects: Web applications and mobile applications, hardware and firmware applications, database applications, desktop applications, SCADA-systems, SDK Integration, Automated process control system projects, Smart-Home, Sensors, and controllers (SIEMENS, ABB, Endress+Hauser, HACH LANGE)

### **Technologies:**

C, C++, C#, SCL, VHDL, Java, JavaScript, TypeScript, Kotlin, Python, Go, Bash, SQL, MySQL, MongoDB, HTML, XML, Git, Bitbucket, Web Services, ADB, SSH, HTTP, Leap motion, Face recognition, I2C, JTAG, RS-485, RS-232, PROFIBUS, WinSCP, BLE, WiFi, Ethernet

Operating systems:

Windows OS, MS Windows server OS, iOS 8.x – 11.x, Android 4.4-8.0, MAC OS, Linux, and \*nix server OS.

## Tools:

Postman, web developer extension for chrome and firefox, Android studio, Scrcpy, Vyzor, IDEA, NoSQLBooster, VMware Player, VirtualBox, Robo3T, Jenkins, Studio3T, MS Visual Studio, Putty, Mikrotik WinBox, QPCT, Xilinx Design Tools, FFmpeg, Cyberduck, Selenium Project and bug tracking systems: JIRA, Confluence, ClickUp, Trello, F-Track

Foreign Languages:

English: Speaking - Upper-Intermediate, reading - Intermediate, writing - Intermediate