

Hiring software engineer as easy as calling a taxi.

Roman S. Middle Full Stack Engineer

SUMMARY

- More than 10 years experience of software development with different languages and technologies.
- Main languages, frameworks and technologies: C++, C# (dotnet core), Angular, Qt.
- Pre-Intermediate English.
- Available: ASAP

SKILLS

Main Technical Skills	C++ (5 yr.), Angular (4 yr.), C# (4 yr.)
Programming Languages	C# (4 yr.), C++ (5 yr.), Java, JavaScript (4 yr.), PHP, TypeScript (4 yr.)
AI & Machine Learning	OpenCV
Android Libraries and Tools	Android NDK, Android SDK
JavaScript Frameworks	Angular (4 yr.)
UI Frameworks, Libraries, and Browsers	CSS (4 yr.), HTML (4 yr.), SCSS (4 yr.)
.NET Platform	Entity Framework (4 yr.)
Databases & Management Systems / ORM	MariaDB (4 yr.), Microsoft SQL Server (4 yr.), PostgreSQL (4 yr.), SQLite
Platforms	Android
SDK / API and Integrations	Android SDK, Windows API
Third Party Tools / IDEs / SDK / Services	Android SDK, Qt Framework
Operating Systems	Linux
Methodologies, Paradigms and Patterns	MVC (4 yr.), Razor (4 yr.)
Other Technical Skills	OpenGL

EXPERIENCE

C++ DEVELOPER/ FULLSTACK DEVELOPER

01.2014 - 08.2022 (8 years 6 months)

Project: Two-factor authorization for Windows Server 2008 R2

Technologies: C, C++, WinAPI, WinDDK, MS SQL.

Project: Realtime clone/backup system for Windows Server 2008 R2 with Linux backend.

Technologies: C, C++, WinAPI, WinDDK, networking.

Project: call center phone system calls custom routing microservice(ARI client), calls records audio transcoding

Technologies: C++ , networking, MariaDB, PHP, Javascript, HTML, Asterisk/FreePBX

Project: custom client management software

Technologies: C++ , Qt, MariaDB

Project: custom software for cosmetologists, working with Aram Huvis devices.

Technologies: C++, Qt, MariaDB, networking, WinDDK, COM, x86 assembler.

Project: Multiple miscellaneous tools and short-term projects:

Technologies: C++ , Qt, MariaDB, networking, Java, Android SDK, WinAPI, PHP

FULLSTACK DEVELOPER

09.2021 - 08.2022 (10 months)

Project: gtin.cloud

Technologies: DotNet Core, MVC, Web API, EF, Angular, MS SQL, Docker, Bootstrap, HTML/CSS/Javascript.

Project: livee

Technologies: DotNet Core, Web API, EF, Angular, PostgreSQL, Docker, Bootstrap, HTML/CSS/ Javascript.

C++ DEVELOPER

04.2013 - 10.2013 (6 months)

Project: i.ua

Web-portal, Custom web/mail server. email server updating, HTTPS implementation.

Technologies: C++ , PostgreSQL, networking, OpenSSL

Project: holder.com.ua

Banner network. server updating, HTTPS implementation, OpenRTB implementation.

Technologies: C++ , PostgreSQL, networking, OpenSSL

Project: sinoptik.ua

Weather forecast portal GeoIP implementation

Technologies: C++ , PostgreSQL, networking



MIDDLE ENGINEER, ++C/ANDROID DEVELOPER

05.2011 - 10.2012 (1 year 5 months)

Project: SARF(Samsung Augmented Reality Framework) / SARI

Augmented reality framework for mobile devices (Android and Tizen platforms).

Responsibilities: Porting and support project on Linux platform(Ubuntu), Framework demo application development, Development and support mobile version of framework, Bug fixing

Technologies: C++, Java(SDK/NDK), Linux, Android, ffmpeg, networking, OpenCV, OpenGL ES., SQLite, boost, Qt.

EDUCATION

Faculty of Applied Mathematics / Specialized Computer Systems / System Programming

THE NATIONAL TECHNICAL UNIVERSITY OF UKRAINE "IGOR SIKORSKY KYIV POLYTECHNIC INSTITUTE"

09.2006 - 02.2012 (5 years 5 months)