

Areg

Work Experience

VMware Inc. | Member of Technical Staff (Aug 21' – present)

Job description : Software development in vROps backend team

Responsibilities : Bug fixing, new features implementation

Dev Skills: Java 11, SQL, TestNG, JUnit, Lombok

Dev Tools: Gitlab, Perforce, Maven, Gradle, Reviewboard, Swagger

SW Tools: Jira, Confluence, Bugzilla

Sperasoft (A Keywords Studio) | Software Developer (Aug 22' – Apr 23')

Job description : Software development on Injustice 2 Mobile game

Responsibilities : Develop game features, server-side logic

Dev Skills: Typescript, C++ 17

Dev Tools: Unreal Engine, Perforce, Swarm

SW Tools: Jira, Confluence

Open Sky IT School | C++ Tutor (Feb 22' – Jan 23')

Working closely with multiple students to teach :

C++ basics, OOP, Data Structures, Algorithms, Design Patterns.

Instigate Semiconductor | Junior R&D Engineer (Nov 20' – Jul 21')

Job description : Static Timing Analysis of FPGA designs

Responsibilities : Code refactoring, bug fixing, implementing new functionality

Dev Skills: C++ 11, Qt, Python, Bash, Tcl

Dev Tools: Vim, Gdb, Git, Clearcase

SW Tools: Jira, Confluence, Bugzilla

High Intelligence | Junior SW Engineer (Oct 19' – Oct 20')

Designing and developing GUI applications, Image processing algorithms Skills used: C++ 11 (Qt, OpenCV), Python

Skills

- Java 11, Maven, SQL, TestNG, JUnit
- C++ 11, STL, Qt
- Algorithms & Data Structures
- OOP, Design Patterns
- Git, Perforce, Clearcase
- Linux (Ubuntu, Kali)
- Jira, Confluence, Bugzilla

Trainings

- Google IT Security: Defense against the digital dark arts (Sep 20')

Online course about IT security concepts, tools & best practices
Cyber Security, Network Security, Cryptography, Wireless Security)
Certificate: coursera.org/verify/LMVUPEBNCBTP
- Armenian Code Academy (Jun 20' – Nov 20') | Specialized Java course
Collections, Exceptions, Multithreading, Design Patterns, Spring, JDBC)
- Synergy International Systems Summer School (Jul 16' – Aug 16') Web
applications development using Java, Javascript, MS SQL, Html, Css

Education

- Russian - Armenian University (15' – 17', 19' – 21')
Faculty of Informatics & Applied Mathematics
- Physmath school after A. Shahinyan (12' – 15')

Languages

- Armenian - Native
- Russian - Bilingual
- English - Fluent