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# SUMMARY

More than 4 years programming and application development experience.

### COMPUTER SKILLS

### Languages

Proficient in C++, C#, Java, PHP, JavaScript, HTML, CSS, Python, Objective-C

#### Other

- Database: MySQL, SQLite, PostgreSQL, MongoDB, Redis, Cassandra, MariaDB
- Platforms: Windows, Linux, OSX, Android, iOS
- Games Development: Unity, Entity Component Systems, Game AI, Game Engine Architecture

### **EXPERIENCE**

Software Developer 07/2014 - 12/2015

Main Development Ltd

- Primary responsibilities included the design, documentation, testing, and development of server sided, middleware, and client sided applications.
- Developed facial detection and recognition applications integrated with domestic and international watchlists for the ingress kiosks during the Baku First European Olympic Games
- Integrated location tracking solutions to seamlessly track subjects in real-time
- Installation and configuration of video management software, Dell switches and servers, IP cameras, RFID Antennas, fiber optic networks

**Software Developer** 12/2015 – 01/2018

Prilyx Research & Development Ltd

- Managed a team of software developers
- Designed, tested, documentation, and development of proprietary technologies:
  - o Facial recognition mobile application
  - o Cloud based live video facial recognition web application
  - Cloud based location tracking and video stitching web application
  - o Live video conference face detection, recognition, and emotion identification applications
  - Access Control System using fingerprint, iris, face, FOB/RFID
  - Biometric clock-in/clock-out applications

# Software Developer (Contract Based / Remote)

05/2014 - 01/2020

Kwantlen Polytechnic University

- Designed, tested, documented, and developed Android and iOS applications:
  - KPU Plant database (server, API, Android and iOS apps)
  - Foodee real-time driver tracking and communication (servers, API, Android and iOS apps)

### **EDUCATION**

## **BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY**

Burnaby, BC. Canada

09/2018 - 07/2020

Computer Systems Technology Bachelor, Games Development Option

### **BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY**

Burnaby, BC. Canada.

09/2011 - 07/2014

Computer Systems Technology Diploma, Digital Processing Option