Iaroslav Volkov

BSc Honors CS
GPA: 3.8/4.0
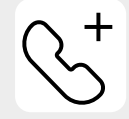
(613)-276-7657

ivolk096@uottawa.ca

volkovdev.ca

https://github/yarovolk18

www.linkedin.com/in/iaroslav-volkov

Skills

Languages
C • PHP • SQL • HTML • CSS • JavaScript • C++ • Java

Frameworks
Express.js • Node.js • React.js

Technologies
Gradle • Git • Android Studio • Firebase • Quartus II

Extracurricular

Hackathons
uOttaHack Organizer
Hack the 6ix 2021 competitor

Languages
English - Advanced
French - Intermediate
Ukrainian - Intermediate
Russian - Intermediate
German - Beginner/Intermediate

Hobbies
Public Speaking, Boxing, Powerlifting, Rubik's competition

Education

University of Ottawa
Bachelor of Honors
Computer Science

Summary

Software developer interested in encryption, Android App Development, and automation. OCSB mentor, and Co-Chair of uOttaHack, uOttawa's premiere hackathon.

Work Experience

TJX Clerk
- Filing financial paperwork regarding weekly profits
- Tracking daily income, and compiling a report based on findings
- Improved technology used by reprogramming the machine used
- Verifying previous reports for errors

OCSB Office Admin
- Maintaining office services by organizing office operations and procedures, preparing payroll, controlling correspondence, designing filing systems, reviewing and approving supply requisitions, and assigning and monitoring clerical functions
- Supporting company operations by maintaining office systems and supervising staff
- Keeping management informed by reviewing and analyzing special reports, summarizing information, and identifying trends

Projects

Mealer App
- App that connects cooks and clients to allow clients to experience home-cooked meals from different regions
- Using Firebase to store data, Android Studio to create App
- Android Studio • Firebase • Java •

Battleship
- Battleship game that allows for Player vs AI or Player vs Player Games using Allegro5 graphics
- Using C++ to create the game, and merging with Allegro5 graphics to visualize the game
- Codeblocks • Visual Studio • C++ • C • Allegro5 • Figma •

Quartus Basic Computer
- Utilizing Quartus Software to design and implement the components of a basic computer
- Knowledge of Counters, ALUs, State Machines and Registers

Volunteering

OCSB International Languages Program
- Teaching basics of language to highschool students
- Creating Lesson Plans and grading schemes

Beaver Boxing Club
- Training boxers to coordinate their movement, diet, and health
- Helping youth develop confidence and healthy exercise habits