Corey Rowsell

coreyrowsell@gmail.com • (613)-793-4093
2280, Devine Road Ottawa, Ontario, K0A 3H0
https://coreyrowsell.netlify.app/
www.linkedin.com/in/corey-rowsell-78794420a

Up and coming, recent, Computer Science graduate exploring for new opportunities. Creative web developer dedicated to building and optimizing the performance of user-centric, high-impact. Exposure in consulting with clients, writing code, solving compatibility issues, eliminating technical problems, and collaborating with the development team. Flexible in learning new skills, understanding my limits, and getting work done with time sensitive deadlines. I am a hard worker, who does not easily give up when tasked with a project and will continue working to improve upon mistakes.

Areas of Expertise

- ◆ Agile Development Methodologies
- ◆ Test Driven Development
- ◆ Object-Oriented Design & Development
- ◆ Coding & Programming
- ◆ Strategic Planning & Execution
- ◆ Performance Optimization
- ◆ Quality Assurance
- ◆ Effective Communication
- ◆ Client Satisfaction

Academic Skills

Carleton University, Ottawa, Ontario   **2016 – 2021**
Bachelor of Computer Science

Experience of systems-level programming, including fundamental OS concepts, procedures, primitive data types, and user-defined types using the C programming language. Design and implementation of abstract data types and to complexity analysis of data structures. Knowledge of object-oriented software development, with emphasis on design and implementation of medium sized programs, including abstraction, modularity, encapsulation, reusability, and design patterns. Exposure of Software Engineering including requirements management, development processes, refactoring, workflows, version control, and combining modeling with programming.

- Strong understanding of process management, memory management, process coordination and synchronization, inter-process communication, file systems, networking, pointers, heap and stack memory management, and system/library calls.
- Learned the key concepts of programming model represented in C++, with focus on features supporting the development of large, efficient, and reusable object-oriented systems.
- Practiced the principal functions of Protocol Architectures and Internetworking, Types of Networks, Communication Protocols, End-System and Network Traffic Management, Structure of Routing, and Congestion Control.
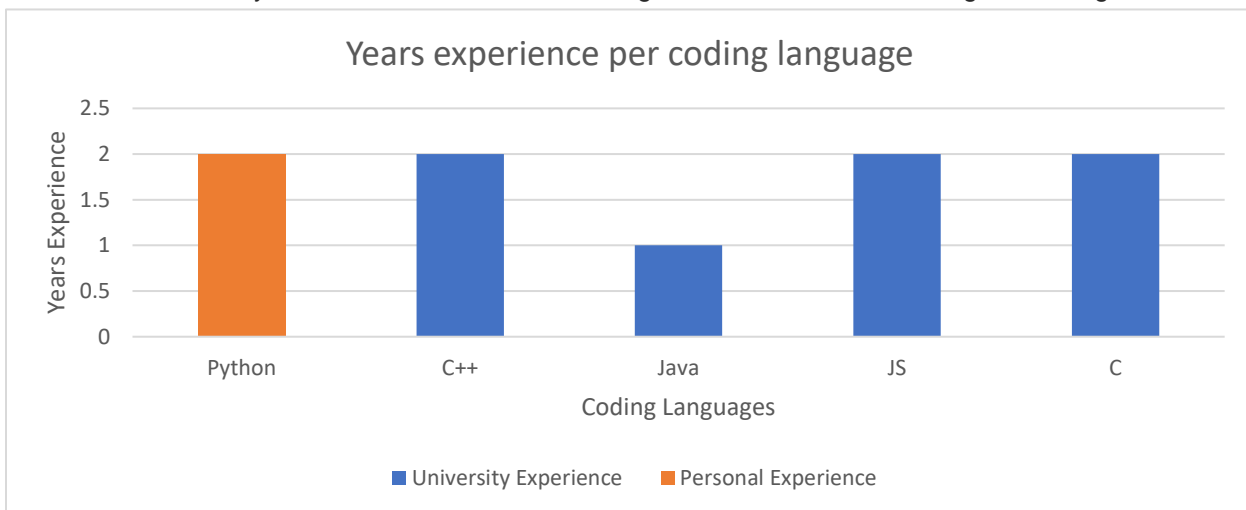

Figure 1: https://github.com/corze900

Best Buy Orleans, Ottawa, Ontario   **2015**
Geek Squad agent(co-op)

Implemented effective procedures for repairing the client computers to achieve client satisfaction. Ensured to meet deadlines through exceptional time management skills for providing quality services. Enhanced organizational skills by identifying storage areas for optimal results. Collaborated with staff members regarding the tasks to accomplish positive outcomes.

Additional Experience: Co-op @ OrleansComputerServices, Orleans | Ontario, Housekeeping, Queenswood Villa, Ottawa, Ontario | Student Feeder, St Viateur Nursing Home, Ottawa, Ontario | Labourer, A Quality Roofing Lawn and Snow maintenance | Day Care Assistant, Orleans Child Care, Ottawa, Ontario

Technical Skills: Microsoft Word, Excel | Intermediate level of programming languages, including C, Java, Python, C++, JavaScript and bash | Full G licenses from young drivers' program.

Languages: French, Fluent | English, Fluent