

Evan Rome-Bailey

71 Briscoe Street W.
London, Ontario
519 702 0020
eromebai@uwo.ca

Professional Skills

- Languages: C, C++, Python, Java, Assembly, Prolog
 - Operating Systems: UNIX/LINUX, Windows, OSX
 - Extensive Project work in creating high cohesion, low coupling object oriented code
 - Extensive use of UML, creating Software Requirement Specification Documents and Software Design Documents for several projects with differing architectural styles
 - Familiarity with agile programming practice, user stories
 - Very strong mathematical skills, critical thinking, and problem solving
 - Fluent in French
-

Education

Bachelor of Science: Honours Specialization in Computer Science, Minor in Software Engineering
The University of Western Ontario
September 2017 – Present
Maintaining a current third year average of 90%

Projects

- Developing a GPS based path-finding application in C++ for Raspberry Pi which finds the shortest paths around campus.
- Built a twitter scraper in python which gave regions a “happiness rating” by comparing tweets from each to a dictionary of positive and negative connotation words.
- Currently working on the backend for a website in Java which keeps a database of current real estate listings and returns an ordered list of properties based which features are most desired by the user (personal group project).
- Developed several simple game applications using android studio.

Employment History

Nuclear Cyber Security COOP
Ontario Power Generation
Pickering, Ontario
September 2020 – May 2021

- Managed thousands of digital assets, classifying and monitoring for security purposes.
- Conducted firewall security assessments.
- Assisted other department with cyber security requirements.
- Increase awareness of cyber security issues in staff.
- Conducted various self-assessments to improve the effectiveness of Cyber Security.

Roofer
Smaill Roofing
London, Ontario
May 2017 – October 2017

- Repaired and replaced roofing for many 100+ year old buildings.
- Communicated professionally with customers, providing accurate cost predictions for large scale commercial project.

Canadian Tire Warehouse Staff
Canadian Tire
London, Ontario
September 2014 – December 2016

- Managed product intake into the Canadian Tire warehouse.
- Accurately received, catalogued and organized incoming products.
- Used the computer based stock management system to mark products when new stock is required.
- Communicating with manufacturers and handling the return of faulty products.

References

Paula Greenberg, Principle of my High-School
Principle of Sir Frederick Banting Secondary School
519 933 5778