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## SKILLS

- Adept programming skills in C, Rust, Python, Java, C#, MATLAB, JavaScript, TypeScript, Bash, SQL developed professionally at the university level.
  - Reliable knowledge of software frameworks like Spring boot, Express.js, Mongoose, Angular, React, Vue.js, Yew.rs developed in workplace and also at the university level.
  - Adept skills in skills with database technologies such as MongoDB, PostgreSQL, Neo4j, developed professionally in the workplace and at the university level.
  - Extensive knowledge of modern software development practices and tools, including agile methodology, and version control, obtained by formal training in university level courses.
  - Extensive knowledge of modern software development practices and tools, using Git, and Subversion for version control and JIRA for the agile development methodology.
  - Efficient ability to analyze data, synthesize information, identify bugs to improve product design and resolve technical issues developed by debugging peer made software solutions.
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## EDUCATION

**University of Toronto Scarborough**

**September 2018 - 2023**

Honours Bachelor of Science – Specialist in Computer Science Co-op

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## WORK EXPERIENCE

**CaseWare International**

**January 2020 – December 2020**

- Exhibited knowledge of software architectures as a developer for the CaseWare Cloud 2.0 platform using an Angular frontend with Java Springboot to develop microservices.
  - Exercised communication and presentation skills at the end of each development sprint by demonstrating features for tickets I worked on during the previous sprint to stakeholders.
  - Applied analytical and adaptability skills to understand and implement new features and to CaseWare's 20 year old code base for the Audit Template product.
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## PROJECTS

**Learnera Platform (Website)**

**May 2021– August 2021**

- Applied experience of web development with a three-tiered architecture using Angular as the presentation layer, Nodejs with Expressjs as the logic layer, and MongoDB as the data layer.
- Exercised leadership skills in a team of 7 working as a team leader and scrum master, by directing and guiding the team during development for 4 sprints.
- Showcased organization, management, and planning skills working in a project management role by creating Jira tickets, Ticket acceptance criteria, user stories, for planned sprints.