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SKILLS

- Adept programming skills in Java, Python, C, C++, Rust, Go, C#, JavaScript, TypeScript, Bash, MATLAB, SQL developed professionally at the university level.
 - Reliable knowledge of software frameworks like Spring boot, Express.js, Mongoose, Angular, React, 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, 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.
 - Quickly adaptable to new environments, tools, frameworks, and relevant technologies strengthened by engaging in learning different frameworks in the workplace.
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EDUCATION

University of Toronto

September 2018 - 2023

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

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

Online Storefront (Website)

January 2022 – April 2022

- Worked as back-end developer in a team of 3 to create an online storefront for a bubble tea store using a React/Nodejs/MongoDB tech stack connected with a GraphQL API.
- Implemented a backend system to manage the website's data and functionality, including offered products, shopping cart, and checkout using PayPal.
- Deployed the system to EC2 server with Dockerized Nginx, Node.js, MongoDB, Memcached, and Graylog instances.