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Skills and Summary

About Me	Languages	Technologies	Data
Passionate about software, takes ownership of work, and a great team player.	JavaScript	Git	MySQL
	Python	Docker	Postgres
	Java	Node.js	Oracle
Extensive experience working under Agile methodologies	SQL	Linux	AWS S3
and a solid knowledge of TDD, OOP, design patterns,	C / C++	.NET	Redis
data structures and concurrent / parallel programming.	HTML / CSS	Kubernetes	MongoDB

Internship Experience

Blockchain Developer   June 2019 – October 2019
University of Toronto

- Worked with a professor to introduce a blockchain course to U of T

- Created a working cryptocurrency from scratch using Node.js, NoSQL database MongoDB and Hyperswarm for peer-to-peer networking. Purpose is for use by students in assignments

- Required extensive work with data-structures and algorithms, e.g. Trees and Hash tables, to improve performance and enable cryptocurrency features

Full Stack Developer   January 2019 – May 2019
University of Toronto – BRIDGE

- Created complete backend for a data analytics platform, from API to database, using MySQL, Node.js, Metabase and Docker

- Created the Dev-Ops system for a team of developers; used Docker Compose to configure and deploy Dev, Staging, and Prod. Used Docker Hub and GitHub to manage the pipeline between environments

- Project was deployed to production in 4 months and collected non-identifiable data from thousands of Toronto immigrants, resulting in meaningful improvements for social services in the Scarborough area

Web Developer   September 2016 – May 2017
Public Services and Procurement Canada

- Worked with Oracle DB, Adobe ColdFusion, IIS and .NET to repair and maintain intranet websites. Fixed nearly 100 bugs and participated in a website redesign

- Took employee feedback and implemented features on intranet applications, e.g. search and filtering functionality. Resulted in greatly improved productivity for the procurement department

Education

University of Toronto Scarborough (UTSC)   September 2014- November 2019
Graduated - Honors Bachelor of Science (H.B.Sc.)
Software Engineering Specialist Stream (Co-op)