SHANDON MITH

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Objective

To obtain a co-op position in Software Development. Available May- December 2024.

Education and Training

Bachelor of Science, Computer Science

Expected in May 2025

Rochester Institute of Technology — Rochester, NY

- 3.5 GPA
- Relevant Courses: Concepts of Computer Systems, Principles of Database Management, Introduction to Artificial Intelligence.

Skills

Programming Languages

- JavaScript/TypeScript
- Python
- Java
- C/C++
- SQL
- R
- C#

Frameworks

- React
- Angular
- Vue
- Spring Boot
- Express
- JQuery

• .Net Tools

- Linux/Unix
- Git/GitHub
- Docker
- APIs
- D3
- MySQL, PostgreSQL, SQL Server
- Firebase
- Node.js
- MongoDB
- HTML
- CSS/SASS
- Bootstrap 5
- Postman

Experience

Software Developer Co-Op

Jan 2023 to May 2023

Emerson — Elyria, OH

- Developed and debugged features for RIDGIDConnect web application using .NET and Vue frameworks.
- Created API endpoints for RIDGIDConnect's public API in .Net 6, using Swagger for documentation and Postman to test Request URLs
- Wrote unit test for RIDGIDConnect's public API
- Performed testing of new features for RIDGIDConnect in staging
- Wrote SQL scripts in Microsoft SQL server to insert data and create tables for RIDIDConnect application.
- Participated in both iteration planning and weekly standup meetings.

Freelance Software Engineer

Jan 2021 to May 2021

Nielsen — Remote

- Led server-side development of the Nielsen Around the World web application with **Node.js** and **WebPack** to allow the application to compile in a deployable build.
- Worked on containerizing Nielsen's Yourls Apache application with Docker.
- Followed Agile best practices, including bi-weekly sprints, daily standup's, and documentation.

Software Engineer Intern

Jul 2019 to Aug 2019

FTI Consulting Inc. — New York, NY

- Worked with the software solutions team on data visualization.
- Designed charts and graphs using **D3** and **Chart.js**, along with integrating them with an API database.
- Developed a web application to host multiple charts and graphs using the Angular framework.
- Followed Agile best practices, including bi-weekly sprints, daily standup's, and documentation.