Misha Rahimi

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Education

May 2023

Purdue University- West Lafayette, IN

BS in Computer Science

GPA: 3.98

Technical Skills

Languages
- Java
- C
- CSS/HTML
- JavaScript
- Gremlin
- SQL

Frameworks/Environments
- JAX-RS
- React
- NodeJS
- MERN
- JUnit
- .NET MVC5

Work Experience

Capital One- Software Engineering Internship

June 2022 - August 2022
- Created a microservice from scratch in the JAX-RS framework to query merchant and brand data from a GraphDB using Gremlin.
- Developed a POC to significantly reduce the average API response time by rewriting the microservice to use a SQL database.
- Deployed microservice to AWS Lambda through a Jenkins pipeline.
- Wrote and integrated unit tests and Karate smoke tests into the managed pipeline.

Clarus Commerce- Software Engineering Internship

June 2021 - August 2021
- Collaborated under the Agile methodology with mentors and creative team to implement new website features.
- Translated designs into <u>an entirely new page</u>, new page sections, and dynamic CTA's using Less and CSHTML.
- Updated URL routing and page navigation in the back-end using C# in the .NET MVC5 framework.
- Participated in arch sessions and risk analysis to determine the costs of new features.

Other SWE Experience

Senior Capstone Project

August 2022 - Present
- Working with a team to create a Tinder-like mobile app using React Native and Firebase that easily facilitates the interaction between recruiters and job candidates.

Hack the Future- Team Lead

September 2021 - May 2022
- Lead a team of 7 dev's in developing a MERN webapp for a non-profit that organizes grants and creates reports for federal documentation.
- Communicated with the non-profit partner to determine how to best suite the application to their needs.
- Facilitated team sprints, debugging sessions, and demos; wrote project requirements and user stories; and contributed to the codebase.