AMIR RAISSI

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OBJECTIVE

To obtain a position where I can leverage my expertise in full stack development to build scalable, user-focused applications

SKILLS

• TypeScript/JavaScript • Angular

• React

Java

• Java

• Springboot

• SQL

Python

• Web3

Bash/Scripting

Agile Methodologies

Automation

EDUCATION

Colorado State University

August 2019 – December 2022

• College of Natural Sciences: Computer Science

• Minor: *Economics*

EXPERIENCE

Software Engineer • Visa • Highlands Ranch, CO

January 2023 – Present

• Led team in story and code enhancement delivery.

• Contributed to numerous critical production-facing enhancements.

- Led ground-up redesign of web application using Angular 18 and progressive disclosure design principles.
- Documented and tested reusable components using Storybook and Jest
- Designed and enhanced Spring Boot APIs.

Frontend Software Engineer • Krane • Remote

September 2022 – December 2022

- Worked in Agile environment
- Led creation of an enterprise-level web application using TypeScript, React, and Redux.
- Ensured adherence to AA and AAA accessibility guidelines.
- Collaborated with engineers and product owners to gather and implement product requirements.
- Designed and implemented new RESTful API endpoints utilizing Nest.js.

Software Engineer Intern • Visa • Highlands Ranch, CO

May 2022 – August 2022

- Worked on 6 production facing tasks.
- Developed new UI components using jQuery.
- Enhanced existing RESTful APIs utilizing Springboot Framework.
- Ensured data integrity of IBM DB2 databases.
- Collaborated with other developers to complete tasks.

Undergraduate Teaching Assistant • CSU • Fort Collins, COJanuary 2022 – May 2022

- Was UTA for CS-314 Software Engineering at Colorado State University.
- Taught students best practices for React/Spark development, teamwork, Agile methodologies, and creating a maintainable and usable codebase.
- Wrote bash script to deploy hotfixes to over 30 different student repos.

PERSONAL PROJECTS

Web3 Calendly

- Wrote and deployed Web3 Calendly application using React and Surge.sh.
- Developed, deployed and tested Calendly smart contract on the Goleri test network using Hardhat.