Skills

Languages

Java, JavaScript/HTML5/CSS, SQL

Tools

Git, Linux, Docker, Maven, AWS (RDS EC2), NodeJS, ReactJS

Projects

Present

Discord Music Bot

https://github.com/Raikuman/TroubleClub-Radio ☑

- I developed a bot for the popular chat service Discord using **Java** which is deployed on a local Windows server.
- Using the JDA (Java Discord API) library, the bot regularly interacts with users on the Discord client.
- Serves audio from YouTube and stores user playlist data in an **SQLITE** database, encrypting any user data at rest (via AES).
- Utilizes a common bot library I developed and maintain on JDA feature updates.

2021

Full Stack eCommerce Website

https://github.com/Raikuman/comp380-commerce-website ☑

- I led full-stack development for an agile team on an eCommerce website in Java and JavaScript.
- Created a backend for frontend built with Spring and used AWS RDS as a
- Built the frontend using Vue.js and SASS.

2024

TTRPG Tool Website

https://github.com/Raikuman/TroubleClub-Writer ☑

- I developed a website for writing story interactions for a custom Discord chat bot using HTML5, JavaScript, and CSS.
- Built the frontend using TailwindCSS.
- Created user interactivity with JQuery and JQuery UI.

Experience

2018 - Present

Freelance Web Developer/Designer

Developed and maintained simple HTML and JavaScript websites for customers.

Education

2019 - 2023

BS in Computer Science

California State University, Northridge