MIKEY NGUYEN

Brooklyn, NY | 503.575.8382 | mikengoc@gmail.com | Portfolio | LinkedIn | Github

Passionate developer committed to developing innovative and creative software solutions. Looking to join a diverse group of individuals to further my skills and participate in a meaningful collaborative environment.

Technical Skills

Languages: Java, Javascript, Typescript, HTML/CSS
Frameworks/Libraries: Spring Boot, Vue.js, React, Next.js
Database: PostgresSQL
Tools/Techniques: IntelliJ, Unix, Postman, Git, pgAdmin, Unit Testing, Integration Testing, E/R diagrams, Open Source

Technical Experience

Taste Buds | *Java, Javascript, HTML/CSS, Vue.js, Spring Boot, PostgreSQL, Postman, PGAdmin* | Github
- Facilitated close collaboration across a 5-person cross functional team on Taste Buds, a restaurant matching and event voting application.
- Improved database organization and connectivity with the implementation of the DAO pattern, using Spring JDBC.
- Implemented the UI/UX of the restaurant search page with the use of Vue.js and CSS.

Pro Wrestler Stat Generator | *Java, Spring Boot, File I/O, JUnit* | Github
- Created a personal CLI game application in which the user creates pro wrestling characters with a stat generator.
- Incorporated File I/O to save character results for comparison and evaluation.
- Designed logic of 4d6 dice roller (think Dungeons and Dragons) for stat generating.

Tenmo | *Java, Spring Boot, PostgreSQL, PGAdmin, JUnit, Postman* | Github
- Collaborated with a team of 3 to build a Venmo-type CLI application that allows users to register and create an account, send and receive transfers to other registered users, and allows users to view pending and processed transactions.
- Built RESTful routes, mapped HTTP methods and CRUD actions together in a conventional pattern to create efficient, reusable routes.
- Wrote 100% of unit testing (JUnit) test cases for test driven development.

Education

Tech Elevator, Brooklyn, NY   Sept 2022 - Dec 2022
Java Web Application Certificate
Completed a 14-week full-stack coding bootcamp learning how to create dynamic web-based software systems using Java, providing 800+ hours of development education and application.

Portland State University, Portland, OR   Sept 2010 - Jun 2013
BS, Liberal Studies

Certifications

JPMorgan 2023 Software Engineering Experience Program | *Java, Python, Typescript, JUnit* | Github
Completed a simulation focused on the process of completing an engineering ticket for a system in the credit-card rewards department.
- Created a new class to get an existing system up and running
- Wrote a test suite for the class added
- Used open source library Perspective to generate a live graph that displays a data feed