Jasneet Singh

jasneetpalwork@gmail.com | JasneetpalSingh.com | (825) 365 5215

Education

Western Governors University   **Sept 2020 - Jan 2024**
Bachelor of Science in Software Engineering

Experience

Full Stack Developer   **July 2022 - Current**
Evans Digital Design

- Delivered 7 professional websites using HTML5, CSS3 (+ SCSS, BEM), JavaScript, and Angular best practices.
- Developed robust and scalable backend solutions for websites using Java, ensuring efficient data processing and server-side logic.
- Utilized Java frameworks such as Spring Boot to streamline the development process, ensuring code maintainability and scalability.
- Improved website performance by compressing, caching, and lazy loading images and components.
- Included SEO, responsive, multi-platform, and hosting support, enabling their website to be used by any browser.
- Designed and implemented RESTful APIs to facilitate seamless communication between the frontend and backend, enhancing overall system functionality.
- Integrated SQL databases to store and manage website data, implementing complex queries and optimizations for improved database performance.

Projects

Traveler App | GitHub
- Created a multi touch screen app for travelers to track their vacations and excursions with alerts to remind the user.
- Developed using Java and Android SDK utilizing the Room Persistence Library for local data management.

Interactive World Map | GitHub
- Created a fully responsive app of the world where each country is highlighted upon a mouse event.
- Generated an API service that uses the built-in Angular module HTTP client to make HTTP calls to the WorldBank API and return the selected country's information.

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | TypeScript | Java
Frameworks: Angular (+ hooks) | Next.js | Material-UI | Redux | Spring
Technology: NPM | Git | Yarn | Angular dev tools | Firebase v9 | GitHub | Docker | AWS
Certifications: AWS Certified Cloud Practitioner | ITIL Foundations v4 | CompTIA Project + | Google IT Support