Hussein Fawaz

Burnaby, BC · 778-960-8712 · hsnfwz99@gmail.com
husseinfawaz.ca · linkedin.com/in/hsnfwz · github.com/hsnfwz

Full-stack web developer with 5 years of industry, freelancing, and personal learning experience delivering high quality software to help excel businesses.

TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, TypeScript, C, C++, SQL
- **Frameworks:** React, Next.js, Svelte, Sveltekit, Node.js, Express.js, Tailwind CSS, Bootstrap
- **Databases:** PostgreSQL, MongoDB, Supabase
- **Tools:** Figma, Visual Studio Code, Postman, Git, GitHub, Bitbucket, Jira, Confluence, Vercel, Netlify, Render

WORK EXPERIENCE

Freelance Web Developer   **Jun 2022-Present**
Burnaby, BC

- Communicated services to clients, scheduled meetings to gather requirements, provided cost breakdown based on client's budget, selected tech stack based on project complexity, designed and showcased prototypes to receive feedback, and developed and maintained websites based on client needs
- **Mark's Barbershop:** Delivered a barbershop website to communicate hairstyling and booking services. Tech stack included HTML, CSS, Tailwind CSS, Squire API, Google Maps API, and Vercel
- **Noureddine Feathers:** Delivered an e-commerce website to promote and sell ostrich feathers, dusters, and eggshells. Tech stack included HTML, CSS, JavaScript, Tailwind CSS, Sveltekit, Supabase, Stripe API, and Vercel

Web Software Developer   **Jan 2021-Dec 2023**
Switchboard Inc., Vancouver, BC

- Collaborated and communicated with the web, mobile, QA, and support teams in an agile start-up environment to complete sprint tasks over two-week intervals by building and improving Switchboard's SaaS through full-stack web development, exceeding expectations in the process
- Designed UI/UX prototypes using Figma and converted styles to SASS, MDBReact, and PrimeReact. Developed, refactored, and tested code using React, Node.js, PostgreSQL, Jest, and Postman. Deployed and documented code using Git, Bitbucket, Jira, Confluence, and JSDoc. Showcased development progress and features released to production during company all-hands meetings
- **Canadian ELD Mandate:** Refactored and implemented code for CSV/PDF generation of trucking HOS logs to meet new government regulations and help Switchboard reach ELD certification ahead of major competitors in the industry, attracting more customers in the process
- **Dispatch:** Designed and implemented a new dispatching system, including the job orders view, job order pick-up and drop-off workflow, and PDF generation for invoices and receipts, providing dispatchers a cohesive way to manage their jobs, fleet, and drivers
- **IFTA Mileage Calculator:** Implemented new algorithm based on the MapBox and Leaflet APIs and geofence data to calculate, breakdown, and visualize trucking distance travelled between states/provinces to better assist customers with their tax calculations
- **Email Redesign:** Redesigned and implemented all Switchboard notification emails using MJML to make layouts responsive and buttons actionable to help customers manage their fleets seamlessly

EDUCATION

Bachelor of Business Administration   **Sept 2017-Apr 2024**
Concentrating in Innovation and Entrepreneurship
Simon Fraser University