

Bader Muhssin

672-272-2221 | muhssinbader@gmail.com | LinkedIn | Github | Portfolio

PROFILE

Web developer who transforms complex problems into elegant solutions, just like solving a puzzle. My journey from psychology to coding reflects my passion for understanding both human behavior and technical systems. Bringing 3 years of customer service experience and fresh software engineering perspective to create user-centric applications that make a real impact.

SKILLS

HTML5, CSS3, JavaScript, React, TypeScript

Node.js, Express, Vercel, Netlify, AWS EC2

Responsive Design, CSS Grid, Flexbox

Git, Github, DevTools, React DevTools

PROJECTS

JobCompass - Brainstation Capstone Project | [Live Demo](#)

- Developed JobCompass, a full-stack job search application using React, TypeScript and Express that visualizes job postings on an interactive Google Maps interface with interactive markers.
- Implemented database architecture with Knex.js migrations, built RESTful API endpoints, and created responsive UI components with TypeScript type safety throughout the application.

OneVoice - Brainstation Industry Project | [Post](#)

- Engineered a real-time speech recognition application using React, Node.js, and WebSockets that transcribes speech with adjustable font size for accessibility, completing the core functionality within a 24-hour Microsoft hackathon.
- Worked with AssemblyAI, WebSockets and Web Audio API in a team of 8 software engineers.

EDUCATION

BrainStation | Certificate, Data Science

APR 2025 - JUN 2025, CALGARY, AB

BrainStation | Diploma, Software Engineering

JAN 2025 - MAR 2025, CALGARY, AB

Mount Royal University | Bachelor of Arts - Psychology

SEP 2021 - MAY 2024, CALGARY, AB

EXPERIENCE

AI Writing Analyst | Outlier AI

NOV 2024 - Present, Remote

- Perform analysis of prompt responses from Large Language Models, assess output for writing quality and truthfulness, and peer-review work from other analysts.

Bartender | Mount Royal University

JUL 2021 - Present, Calgary

- Managed beverage service at a busy high-volume concert hall that seats 800, ensuring smooth operations during peak periods.