RAVJOT DUHRA

Software Engineer || Technical Support Specialist

duhraravjot@gmail.com GitHub Portfolio in LinkedIn Profile







- PROFILE SUMMARY —

Full-Stack Software Engineer with proven experience in web application development and support for IT infrastructure management. Utilizing strong technical expertise in both frontend and backend technologies, with a track record of delivering impactful business solutions. Seeking further opportunities to apply such practices in the development of innovative software solutions.

– EDUCATION -

Kwantlen Polytechnic University / Bachelor of Technology

Amazon Skill Builder Certification | % AWS Cloud Practitioner Essentials

Nvidia Certification / % AI For All: From Basics to GenAI Practice

Coursera Certification / Meta Professional Backend Developer [+8]

Graduating 2025

February 2025

January 2025

September 2024

– WORK EXPERIENCE –

AI Software Engineer October 2024 - Present

Braintrust Outliers

- Developed API-aligned prompts and conducted validation testing to ensure robustness for the practiced large language model.
- Reviewed and summarized AI-generated code in JSON to achieve a high standard of data accuracy and completeness.

Freelance Software Developer

Stallion Group Security

January 2024 - Present

- Engineered and launched a full stack commercial website for a security services company using ReactJS and TypeScript for an optimized user experience.
- Executed a digital marketing strategy via TikTok ads integration, resulting in a 50% increase in client sales by defining target audiences of BC.

Service Desk Analyst Co-op

Microserve

December 2022 - Sept 2023

- Provided Tier-1 technical support via ConnectWise, ensuring high-quality service solutions for a diverse range of small to large enterprises.
- Managed enterprise IT infrastructure: Active Directory, GPO, M365 Administration and Azure to maintain smooth client operations.
- Supported specialized software applications by automating scripts to streamline onboarding processing via PowerShel.

Sales Representative August 2018 - Dec 2022

Club16 Trevor Linden Fitness

- Delivered exceptional customer service by consistently selling 20+ memberships monthly, meeting monthly quotas.
- Identified prospective customers by using business directories and developing leads by networking within the community.

PROJECTS —

Full-Stack Secure Vault | Source Code

SpringBoot | Java | ReactJS | MongoDB | AWS S3 | AWS EFS | AWS Amplify

- Leading the development of a team startup application that services passwords and documentation management for small to medium organizations.
- Deploying backend operations and storage using AWS S3 buckets and EFS for scalable file systems, ensuring high availability and security. Ensuring end-to-end encryption and multi-factor authentication for secure storage and file sharing of sensitive passwords and documents.

Full Stack Commercial Website | Source Code | Website

ReactJS | TypeScript | Tailwind CSS | Express.js

- Designed and developed a user-friendly interface using TypeScript in ReactJS, boosting search rankings by targeting relevant security service keywords
- Implemented client & server communication through email pointers, enabling successful form submission with automated replies and Calendly integration for client booking purposes.

Full-Stack Django Restaurant | Source Code

Django | Python | MySQL | DjangoRestFramework

- Developed a full-stack restaurant web application using Python in Django's DRF framework for the purpose of RESTful API integrations.
- Utilized Django's ORM and class-based views to streamline HTTP request and response handling, enabling CRUD operations and database interactions.

– TECH SKILLS –

Infrastructure: Windows, Linux, Azure, AD, AWS, M365Admin

Languages: Python, Java, JavaScript, TypeScript, SQL Developer Tools: Git, GitHub, VSCode, Insomnia, Cursor Frontend: HTML, CSS, Tailwind CSS, Framer-Motion Backend: MySQL, PostgreSQL, MongoDB, Node.js, RESTful API

Frameworks: React.js, Next.js, Django, Spring Boot