PUNEET NORTH

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EDUCATION

Simon Fraser University

Sep 2023 - Dec 2027 (Expected)

Bachelor of Science in Computer Science

Burnaby, B.C

GPA: 3.62

Relevant Coursework: Data Structures & Algorithms, Software Engineering, Networking, Intro Artificial Intelligence, Database Management

TECHNICAL SKILLS

Programming Languages: Python, C, C++, JavaScript, SQL, HTML, CSS

Frameworks & Libraries: React, Node.js, Express.js, TailwindCSS, NumPy, Matplotlib

Developer Tools: Git/GitHub, Firebase, MongoDB, MySQL, Postman, Jest, Figma, JetBrains IDEs

Concepts: REST APIs, CI/CD, Agile, CRUD, MVC Design, Testing

PROJECTS

Mindstream AI | React, TailwindCSS, Node.js, Express.js, Firebase, Open AI API, Google Cloud

Dec 2024

- Developed a study platform that transforms lecture notes into interactive tools (flashcards, quizzes, summaries, podcasts), improving accessibility and student engagement.
- Designed a responsive and user-friendly interface using **React** and **TailwindCSS**, driving a 30% boost in user interaction.
- Built a scalable backend with **Node.js** and **Express.js**, integrated with **Firebase** for database management, enabling real-time data storage and retrieval.
- Implemented a **CI/CD** pipeline with **GitHub Actions**, automating deployment and integrating **Jest** for testing, reducing manual deployment errors by 25% and speeding up release cycles.

Cravelt | React, TailwindCSS, Node.js, Express.js, Google Maps API

Oct 2024

- Created a full-stack application to help users find dining options and recipes tailored to their preferences.
- Deployed **RESTful API** endpoints using **Express.js**, integrating **Google Maps API** for dynamic restaurant location search and **MealDB API** for tailored recipe recommendations
- Optimized client-side navigation with **React Router**, reducing page load times by 25% and delivering a smoother user experience.

Personal Portfolio Website | React, TailwindCSS, Vite, Email.js

Oct 2024

- Developed a responsive portfolio using **React** and **Vite**, featuring smooth page transitions with React Router for intuitive navigation.
- Leveraged TailwindCSS for fast and flexible styling, ensuring responsive design across all screen sizes.
- Integrated **Email.js** for seamless contact form functionality and **Toastify** for feedback notifications, enhancing user communication.

Jobs Application Board | React, TailwindCSS, Vite, JSON Server

Sep 2024

- Built a Jobs Board application using **React** that allows users to view, add, and edit job postings sourced from a mock **JSON Server.**
- Implemented **CRUD** functionality (Create, Read, Update, Delete) for job listings, resulting in an intuitive and seamless job management experience.
- Utilized **React Hooks** for state management and optimized performance, enabling smooth user interactions and minimal page refreshes.

EXPERIENCE

JYSK Canada Jul 2022 - Sep 2023

Sales Colleague

Delta. B.C

- Delivered exceptional customer service by assisting shoppers with product selection and resolving inquiries, contributing to a 15% increase in positive google reviews.
- Maintained accurate records of inventory and transactions, ensuring seamless store operations and reducing stock discrepancies by 10%.
- Optimized store layout and displays to boost product visibility, resulting in an uplift in monthly sales.