JAGMEET SINGH

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https://github.com/Jagm33t

EXPERIENCE

Software Developer | Oxmaint *Dec 2023 - Recent - Remote*

- Integrated and developed advanced AI-driven chat and speaking bot functionalities, leveraging JavaScript and React, to enhance user engagement and interactivity across web applications.
- Demonstrated expertise in full-stack development by designing and implementing robust API integrations, including RESTful services, ensuring seamless communication between client-side and server-side operations.
- Optimized system performance and scalability through strategic system design and backend enhancements, utilizing cutting-edge technologies and efficient function calling patterns.
- Contributed to innovative team efforts by applying best practices in software development and integrating AI capabilities, specifically leveraging OpenAI's technology to enrich application functionalities.
- Enabled smoother processes and enhanced application capabilities by integrating Azure Cloud Services, ensuring high availability, scalability, and security of web applications.
- Fostered external service integrations to streamline operations and enhance the overall user experience, demonstrating a strong ability to adapt and implement external APIs and services efficiently.

Industry-Project EA SPORTS,Brainstation, Vancouver, BC *June 2023*

- Pioneered a social networking platform for gamers, enhancing community engagement and user interaction within the gaming ecosystem..
- Led development efforts, ensuring effective communication across disciplines and developing a user-friendly application.
- Showcased strong debugging and troubleshooting skills, contributing to project success, and utilized tools like GitHub and Figma for efficient teamwork and timely delivery.

PROJECT EXPERIENCE

Rental2Review- Github - [Link](#)

- Build a full-stack development skills by creating a comprehensive application integrating both front-end and back-end technologies, demonstrating proficiency in React, JavaScript, Node.js, MongoDB, and more.

- Overcame challenges in implementing a secure and efficient system for user authentication and data management, resulting in a robust application that handles user data securely and efficiently.

-Prioritized user experience by designing an interface using Tailwind CSS and React DOM, making event discovery and review processes seamless and engaging, potentially increasing user retention and satisfaction.

InStock - Github -[Link](#)

-Collaborative Development: Contributed to a team effort in creating a comprehensive inventory management system, showcasing effective collaboration and problem-solving skills.

-Technology Integration: Utilized a stack comprising React, Node.js, and MySql, demonstrating the ability to implement and manage a full-stack application with complex database interactions.potentially leading to significant cost savings and streamlined processes.

TECHNICAL SKILLS

Programming and Frontend Development:HTML, CSS, SASS, JavaScript, TypeScript, React ,DOM, Jest Testing, Google Analytics.

Backend Development and APIs: Node.js, Express.js, MySQL Database, MongoDB, JSON, Authentication and Authorization, Jwt Token,Web Api, Rest, Postman

Deployment, Tools, and Soft Skills: Git, GitHub, Jira, Agile Development, AWS, Azure, Render, Netlify, Software Design Patterns ,Data movement/migration/upload, Debugging, Microservices, Open Ai integration, Docker, Kubernetes, Problem-solving, Teamwork, Communication, Adaptability Quickleaner.

EDUCATION

BrainStation | Diploma, Web Development   APR 2023 - JUNE 2023, VANCOUVER, BC

Kwantlen Polytechnic University | Diploma in General Studies, Major Business JAN 2016 - 2018, SURREY, BC

CERTIFICATIONS

AWS Cloud Practitioner Essentials, Google Data Analysis Certificate(Coursera)