Vishnu Prasad S

Banglore, India

Work Experience

AADS Remote

Backend Dev November 2023 - Current

- Developed multiple Microservices for one of the largest solar data lake projects globally, testing and utilizing APIs to gather production data from solar plants and inverters, building scalable Microservices for effective data use, and integrating MySQL and MongoDB to leverage SQL and NoSQL benefits.
- Sole backend developer for a stock portfolio analysis project, responsible for integrating front-end and data science teams, providing APIs, managing MySQL databases, running Monte Carlo Python scripts, and automating report delivery via APIs and email.

AADS Remote

Backend Dev INTERN March 2023 - September 2023

- Worked on the development of the Mongodb Server and and realm functions.
- Co-ordinated with front-end to create various application with MERN tech stack.
- Completed several certifications like AWS for beginners, Node.js from IBM, Basics of HTML,CSS &JS by john Hopkins University Everything from Course-Era

Projects

Digi-Cap React.js Node.js, Firebase

A Digital Capsule for precious memories

- Create a Sign up and login with react and Firebase using google authentication method.
- It stores a Image in a capsule (in Firebase) Which will be unlocked at the date user chooses giving them a surprise via email.
- This was created entirely using chatgpt from the idea to developing it and steps to deploying on Vercel.

Technical Skills

Strongest Areas AI Tools & Prompt Engineering, Microservices Architecture, API Development.

Programming Languages Python, Javascript, React.js, Libraries/Frameworks Node.js, Express.js, HTML5, CSS3. **Database** MongoDB, Firebase, MySQL.

Tools & Platforms GitHub, AWS, Vercel, Postman, Linux, Canva, ChatGPT, FlutterFlow, CodeSandbox, Glitch, VS code

WordPress..

Education

Manipal University (Jaipur)

Banglore,India **Bachelor of Computer Applications** May. 2024 - Current...

S J (govt) Polytechnic

Diploma in COMPUTER SCIENCE June. 2020- May. 2023

Banglore,India

Hobbies

Chess VideoGames Reading Books Listening to music Exploring Ai tools/trendz Cricket/Football

March12,2024 Vishnu Prasad S~RESUME