Jeet Pattani

FULLSTACK DEVELOPER

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Summary

Experienced Fullstack Developer with a robust background in developing and optimising web applications. Proficient in frontend and backend technologies including Javascript, Node.js, React.js, Python, Java, Solidity, C++. Proven track record of enhancing web app performance and user engagement. Demonstrated expertise in integration and optimisation of APIs. Strong collaborator ensuring seamless project execution and delivery. Adept at technical support and troubleshooting, with a commitment to maintain clean code.

Experience

Miracle Enterprises, Rajkot, India | AI Developer Intern   **(11/2023)-(04/2024)**

- Integrated a custom-trained RAG chatbot for in-company usage, processing 100 documents and enhancing information processing and service speed by 35%.
- Constructed an AI-driven marketing email writer, increasing email open rates by 20% and response rates by 15%
- Collaborated with cross-functional teams to identify and implement AI solutions, enhancing team productivity by 25%.
- Assisted in the deployment and maintenance of AI models in production, ensuring a 99% uptime
- Crafted detailed documentation for AI models and systems to increase productivity by 40%

Aarya Network, Rajkot, India | Fullstack and Smart Contract Developer   **(05/2023)-(10/2023)**

- Formulated a crypto token on the Polygon network using Solidity, Lowering transaction fees by 20$ and 80%.
- Gathered publicly available data using web scraping to perform a marketing campaign to 500 potential clients and investors and expand sales revenue by 30%
- Revamped frontend & whitepaper to promote engagement by 80%.
- Developed an ICO platform using React.js and web3.js and amplify revenue by 50%

The Gorings Accountant Ltd, London, United Kingdom | Fullstack Developer   **(12/2022)-(05/2023)**

- Built a crowdfunding platform from scratch.
- Optimised page design and code, resulting in a 50% higher user engagement & retention
- Implemented admin access only functionality to promote security by 50%
- Created RESTful APIs to support low network condition and decrease wait time by 3s.
- Provided technical support and liaised with the team lead to design the project.

We Hiring, London, United Kingdom | Fullstack Developer   **(09/2022)-(02/2023)**

- Enhanced the frontend to accelarate the speed index by 20% by bundling.
- Performed Database query optimisation and slash server load by 30%.
- Built multiple API using Node.js reducing response time by 4s.

Shehroo, London, United Kingdom | Web Developer Intern   **(06/2022)-(08/2023)**

- Designed and wrote code for animated landing page from scratch.
- Utilized GSAP, cutting down development time by 15%.

MONEY Protocol, Rajkot, India | Web Developer   **(11/2021)-(04/2022)**

- Developed frontend and backend to display real-time stock market charts, increased user engagement by 50%.
- Boosted page loading speed by 50% and resulting in a 40% increase in user retention.
- Participated in code reviews and provided constructive feedback to improve code quality.

Education

Marwadi University   **2020-2024**

Bachelor of Technology, Computer Engineering

Projects

Portfolio Website [https://jeet-pattani.github.io/]

- Uses vanilla Tailwind, Bootstrap, Anime.js, canvas animations
- Three.js to implement animated footer

Crypto Trading Bot [https://github.com/Jeet-Pattani/xeggex-api]

- Utilises Node.js and established on xeggex crypto exchange
- Makes automated trades based on current price action, volume and wallet capacity.

ICO Platform on Polygon [https://aarya-ico.netlify.app/]

- Uses React.js and ether.js enables trading the $ARY token for USDT
- Allows price modification and instant withdrawal

Trading Platform [https://github.com/Jeet-Pattani/TradeMaster]

- Uses PHP, Express.js, MySQL, lightweight charts.
- Allows login for multiple brokers account via their API
- Live Charts (option to fetch intraday and historical data) are shown for selected scripts
- Shows current market sentiment based on current trade volume and price

Stock Price Prediction [https://github.com/Jeet-Pattani/stock-price-prediction]

- Utilized Python libraries such as Pandas, NumPy, and Scikit-learn for data preprocessing and model training.
- Implemented various algorithms including Linear Regression, Random Forest, and LSTM for accurate predictions.

Marketing Email System [https://github.com/Jeet-Pattani/Gmail_Scheduler]

- An automated mail sender and scheduler using Node.js and Gmail API
- Provides a minimalistic UI to schedule and manage

PDF chat with Gemini [https://github.com/Jeet-Pattani/Gemini_Pro_PDFChat]

- Python and Gemini API
- Uses FAISS vector database to arrange chunks of PDFs

Certificates

[https://github.com/jeet-pattani/certificates]

- Introduction to Cybersecurity – By Cisco Network Academy   (04/2021)
- Database Programming with SQL – By Oracle Academy   (10/2021)
- Linux Server Management and Security – By University of Colorado   (02/2022)
- Networking Essentials – By Cisco Network Academy   (03/2022)
- CCNAv7: Introduction to Networks – By Cisco Network Academy   (03/2022)

Skills

- Languages & Frameworks: Python, CSS, JavaScript, PHP, Node.js, React.js, Express.js, .NET, Java, MySQL, Solidity, C#, HTML, Tailwind,
- Tools & Libraries: HighCharts, AmCharts, GSAP, Three.js, AWS, GCP, Azure, REST APIs, Linux, Figma, Webflow
- Other Skills: Responsive Design, SEO, Website Optimization, AI Model Development and Deployment, Web Design, Frontend, Backend wagel54041@sablecc.com
- Soft Skills: Attention to Detail, Perseverance, Attention to Detail, Problem Solving, Analytical Skills, Organisational, Interpersonal Communication, Verbal Communication, Collaboration