

Jeet Pattani

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As a passionate web developer with intermediate skills, I am dedicated to programming and eager to succeed. My experience includes working with the LAMP stack, Python, Java, Solidity and UI design. I am always enthusiastic about learning new technologies. A reliable team player, I possess strong communication skills and enjoy collaborating with others to create exceptional applications.

Experience

MONEY Protocol, Rajkot, India
Web Developer

(11/2021)-(05/2022)

Developed unique designs and backend for live stock data and charts, optimized performance, ensured user-friendly interfaces, integrated APIs, conducted thorough testing, implemented security measures, and provided comprehensive technical support and documentation.

Shehroo, London, United Kingdom
Developer Intern

(07/2022)-(08/2022)

Designed and developed an animated landing page for Shehroo, a clothing brand, enhancing user engagement and showcasing the brand's dynamic style.

We Hiring, London, United Kingdom
Fullstack Developer

(08/2022)-(12/2022)

Performed frontend optimization and increased loading speed using production bundles. Additionally, developed optimized backend APIs, enhancing overall performance and system functionality.

The GoRings Accountant Ltd, London, United Kingdom
Fullstack Developer

(12/2022)-(05/2023)

Developed a secure crowdfunding platform 'Pointzon' with admin approval access, optimized database queries, and RESTful APIs. Collaborated on user-friendly design, conducted user testing, and provided technical support and training for efficient platform management.

Aarya Network, Rajkot, India
Fullstack and Smart Contract Developer

(05/2023)-(10/2023)

Developed a crypto token on the Polygon network using Solidity. Created a frontend website for users to access information about the roadmap, tokenomics, and whitepaper. Built an ICO platform for trading tokens for USDT.

Miracle Enterprises, Rajkot, India
AI Developer

(10/2023)-(03/2024)

Developed and integrated a custom RAG chatbot and AI-driven email reminder system. Collaborated with teams, enhanced system efficiency with machine learning, deployed AI models, and created detailed documentation while improving chatbot accuracy.

Education

B.Tech Computer Engineering, 2020-2024
Marwadi University, Rajkot

- Developed strong problem-solving and programming skills through various projects
- Completed a final year project on blockchain-based secure payment system.

Projects

Portfolio Website

- Uses vanilla HTML, CSS and JS
- Uses GSAP and Canvas animation for welcome screen.
- Uses Three.js to implement animated footer
- Highly optimised for mobile usage

Crypto Trading Bot

- Implemented on xeggex crypto exchange
- Uses node.js to access the exchange API
- Makes automated trades based on current price action, volume and wallet capacity.

Aarya Network Crypto Website

- Developed website for a new-age crypto built upon polygon
- Developed landing page using HTML, CSS, JS and GSAP for scroll animations
- Highly optimised for performance and responsive

ICO Platform on Polygon

- The platform was developed using REACT.js as an addition to Aarya Network's website
- Allows to trade the \$ARY token for USDT
- Allows changing price of the token and instant USDT withdrawal to owner account

Trading Platform

- Developed TradeX for University project.
- 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

Landing Page for Clothes Brand

- Designed and Developed animated landing page for Sheroo
- Custom scroll animations without any library

Pointzon Website

- Developed and integrated a custom trained Retrieval-Augmented Generation (RAG) chatbot.
- Developed AI-driven email reminder system.
- Collaborated with cross-functional teams to identify and implement AI solutions.

Café Billing System

- Used C# for building the project
- Allows admin access only
- Printing and Email facility

Bitcoin Price Prediction

- Developed a machine learning model to predict Bitcoin prices using historical data.
- 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.

Spam Emails Detection

- Implemented a spam email detection system using TensorFlow and Python
- Preprocessed email data by tokenizing and normalizing text, and removing stop words
- Utilized TensorFlow's Keras API for model creation, training, and evaluation
- Achieved high accuracy in detecting spam emails through rigorous testing and validation

Skills

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|----------------------------|------------------------|-----------------------|
| • Python | • Java | • SEO |
| • CSS | • MySQL | • Website |
| • JS | • Charting Libs | • Optimisation |
| • Responsive Design | • Solidity | • Linux |
| • PHP | • ReactJS | • Figma |
| • NodeJS | • Researching | • Webflow |