

# Jeet Pattani

Rajkot, India • (+91) 99799-67484  
Jeetpattani18@gmail.com • <https://jeet-pattani.github.io>

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.

**Pointzon**, London, United Kingdom  
*Fullstack Developer*

(12/2022)-(06/2023)

Developed a secure crowdfunding platform 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.

**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**

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