Siddhant Bhasin

(+91)9896970999|Siddhantbhasin7482@gmail.com| https://siddhantbhasin.info/ | https://www.linkedin.com/in/sb7482/

Profile

As a full-stack developer and designer, I build intuitive and impactful systems. I combine strong technical skills in Python, SQL, and JavaScript ecosystems (MERN, Next.js) with frontend expertise in responsive, animated UIs using TypeScript, TailwindCSS, and Framer Motion. My backend work covers modern ORMs, scalable databases, secure API design, and AI integrations. I also handle DevOps, including CI/CD and GDPR compliance, ensuring both performance and privacy.

Experience

WEBSITE DESIGNER & DEVELOPER | SMARTWAYS | 12 MONTHS

- Created multiple websites for various brands. Specialized in designing e-commerce platforms.
- Developed custom plugins and elements to enhance Wordpress website functionality.
- Deployed websites on different hosting platforms like Hostinger, WP Engine, and Digital Ocean.

PYTHON DEVELOPER INTERN | KMF INFOTECH | 6 MONTHS

- Developed automated Python scripts for data scraping on popular social media platforms, including Instagram,
- YouTube, Facebook, Twitter, and TikTok. Successfully collected and analyzed profile data for over 10,000 users across various hashtags.
- Collaborated with a developer team to seamlessly integrate the data scraper with the website

Projects

AstroCircle: Comprehensive AI & Full-Stack Astrology Platform

- Comprehensive Vedic Astrology Platform: AstroCircle is a full-stack web application providing personalized Vedic astrology services, including birth chart analysis, daily horoscopes, and AI-powered consultations.
- Modern Full-Stack Architecture: Built with Next.js 15, React 19, TypeScript, and TailwindCSS on the frontend, powered by Supabase (PostgreSQL) and Next.js API Routes for a robust and scalable backend.
- Advanced AI Integration: Leverages DeepSeek AI via OpenRouter API to deliver intelligent astrological insights, real-time chat consultations, and automated horoscope generation.
- Secure & Optimized System: Features a custom, secure authentication system with encrypted session management, Row Level Security on the database, and optimized for performance and privacy through efficient deployment and data handling.

AI-Driven Forecasting with Real-time Contextual Analysis

- Developed an intermediate-level project centered around stock price prediction, incorporating sentiment analysis of public opinions with real-time stock price data.
- Utilized advanced neural network models, including LSTM (Long Short-Term Memory) and NLP (Natural Language Processing), to efficiently analyze sentiment trends and make stock price forecasts.
- Achieved an impressive accuracy rate of 80% for both LSTM and NLP models, demonstrating proficiency in data-driven methodologies.
- The predictions were dynamically displayed on the website, offering users valuable insights into potential stock market movements.

Education

BACHELORS IN COMPUTER APPLICATION | SEPTEMBER ,2023 | SYMBIOSIS INSTITUTE OF COMPUTER AND RESEARCH, PUNE |7.42 CGPA

- GotWell-versedinComputerScienceconceptssuchas OOP andDSA. Developed a revolutionary project aimed at predicting stock market positions by analyzing various influencing variables. Implemented different algorithms deployed on a website, providing hourly updates on predictions.
- Spearheaded a project aimed at revolutionizing the Indian Railway's freight system by developing a website for online booking of railway freights. This addressed a significant challenge in the freight system, streamlining the process and enhancing efficiency.
- Explored advanced topics like Internet of Things (IoT) and devised a project to detect pollution levels in farming fields, facilitating immediate action to address crop health crises.
- Experienced in utilizing frameworks like the MERN stack and various machine learning libraries such as TensorFlow, Scikit-learn, etc
- Achieved a GPA of 9.2 in the final term.

AISSCE | ST. THERESA'S CONVENT SR. SEC. SCHOOL, KARNAL, HARYANA|81%

Proficient in Economics, Political Science, History, English, and Mathematics, with a strong foundation in logical reasoning, critical thinking, and effective communication

Skills & Abilities

Python
MERN
NEXT Js
Deep Learning
LLM
Postgres
Prisma
Git