Hariom Suthar

Heria021 | Hariom Suthar | hariomsuthar7143@gmail.com | +91 7014247460

EDUCATION

Jaypee Institute of Information Technology   2023 – 2026
Bachelor of Technology in Computer Science (CGPA: 7.4 / 10.00)   *Noida, Uttar Pradesh*
Vidhya Vihar School   2022
12th Standard (PCM): 93.20%   *Bidasar, Churu, Rajsathan*

PROJECTS

Sentinal - Customer Support Bot | *Next.js, TypeScript, ReactJs, FastAPI, Gen AI, AWS, MongoDB*   Nov, 2024
- Developed a robust AI-powered chatbot platform for businesses, leveraging OpenAI's LLM and Real-time Document Processing (RAG) to enhance customer support workflows.
- Designed APIs for seamless integration with various applications, enabling businesses to create customizable bots that resolve queries in real-time.
- Optimized the bot's performance, achieving a 20% improvement in response accuracy and processing speed, enhancing user engagement.

Narayani-Traders | *Next.js, Firebase, Convex, PDF Generation, Real-Time Data*   Oct, 2024
- Developed a sophisticated real-time dashboard for managing architecture projects, portfolios, and client interactions using Next.js and Convex.
- Enabled PDF generation for product estimates and invoices, streamlining project management and client communication.
- Integrated secure, dynamic access control for users, improving the privacy and personalization of the dashboard experience.

TrendScriptAi | *OpenAI API, Next.js*   Jul, 2023
- Built an OpenAI-powered content generation tool that creates articles, summaries, and creative writing with user-defined parameters for style, tone, and length.
- Enabled advanced customization for content creation, increasing user engagement and satisfaction by 30%.

SKILLS

Languages: C/C++, Python, JavaScript, TypeScript, HTML/CSS, SQL

Frameworks and Libraries: Next.js, Node.js, React, FastAPI, OpenAI API, Express.js

Databases: MySQL, MongoDB, Firebase, AWS DynamoDB, Convex

Tools and Platforms: Git/GitHub, AWS, Firebase, Clerk

EXPERIENCE

SaaS-Based Projects and Hackathons   June 2024 – Present
Collaborative Development in Web Applications
- Engineered scalable SaaS solutions using Next.js, Convex, and FastAPI to address real-world business challenges.
- Led the development of cloud-integrated features, enhancing product offerings by providing real-time analytics and API integrations.
- Optimized workflows through automation and integration with platforms like Firebase and AWS, reducing operational overhead.

CERTIFICATIONS & ACHIEVEMENTS

Statistics for Data Science with Python | *Coursera, Python, T-tests, ANOVA, Regression*
- Applied Python for statistical analysis, including T-tests, ANOVA, and regression.

Google Cloud Platform Essentials | *Google, Cloud Computing, Machine Learning*
- Gained practical experience in Google Cloud services, including compute, storage, and machine learning tools.
- Developed and deployed a cloud-based application using Google Cloud technologies.