Abhay Dusane

Full Stack Developer

in Abhay Dusane   ⊙ CallmeAbhy   Abhay HD   abhaydusanems24

⊙ Pune   ☎ 8928592418   @ abhaydusane.skn.it@gmail.com

Summary

Experienced Full Stack Developer proficient in frontend and backend technologies. Skilled in designing, developing, and deploying scalable web applications. Strong problem-solving abilities and a commitment to delivering high-quality solutions.

Experience

Kutumb Aspiration   November 2022 - February 2023

Web Developer   Remote

🔗 http://www.kutumbindia.com/

- Successfully designed and deployed the Tata Institute of Social Sciences Alumni Association website from scratch using GoDaddy.
- Boosted website traffic by an impressive 30% within a 3-month period.
- Spearheaded the front-end development of 'Social Guru Platform,' India's pioneering short-term job providing platform.
- Implemented a real-time chat section using Socket.IO, fostering seamless communication between employees and employers.
- Enhanced platform usability by facilitating job matching for specific hours, optimizing user experience.
- Played a key role in delivering end-to-end solutions by closely collaborating with a back end developer using MVC architecture

Grroom   December-2023 - January-2024

Google App Script Developer   Remote

🔗 https://grroom.in/

- Orchestrated the development of an AppScript using JavaScript to streamline order management worldwide within the Manufacturing Department, incorporating real-time anomaly detection for enhanced efficiency
- Currently contributing to the refinement of a leading ERP software, ranked in the top 10% for operational efficiency within the IT industry, while leveraging MS Excel/Google Sheets for comprehensive data analysis

Projects

Dynamics Card   September 2023 - October 2023

🔗 https://dynamics-card.netlify.app/

- Executed the end-to-end development and management of the 'Dynamics Card' project, meticulously crafting project plans.
- Prioritizing tasks, establishing timelines, and delivering project milestones promptly.
- Efficient creation, printing, and sharing of personalized cards for weddings, birthdays, and business purposes.
- Streamlined user experience with a user-friendly interface and customizable features.
- Significantly reduced paperwork by 25% through digitized card creation.
- Incorporated a chatbot functionality to enhance creative content generation.
- Integrated an inbuilt QR code generator for direct connections in business cards.
- Leveraged React JS, JavaScript, and Tailwind CSS to ensure a seamless user experience

NextWave Insights: Your Dynamic Dashboard Solution with Flask Power   November 2023 - December 2023

🔗 https://nexus-steel-tau.vercel.app/

- Developed a dashboard project using Flask for the backend API and Next.js with Tailwind CSS for the frontend, ensuring a smooth user experience.
- Integrated MongoDB as the database management system, facilitated by PyMongo as the database driver, ensuring efficient data handling and storage.
- Successfully deployed the application on PythonAnywhere.com, Ngrok, and Vercel, providing accessibility and reliability to users across various platforms.

GreenHydro Insight

🔗 https://rb.gy/m1ol46

- Implemented a Python project incorporating web scraping to extract headlines related to "green hydrogen" from CNBC and Google News RSS feed, utilizing natural language processing techniques for sentiment analysis and Named Entity Recognition (NER).
- Employed a pre-trained sentiment analysis model from Hugging Face to assign sentiment scores to headlines and identified organizations mentioned in the news using NER.
- Delivered final outputs including CSV tables, integration with Google Sheets API for data transfer, and visualizations such as weekly trend graphs of sentiment scores and word cloud maps of identified organizations, showcasing proficiency in natural language processing.

Skills

Python	CPP/C	ReactJS	JavaScript	Socket.IO
HTML5	CSS3	JAVA	Object Oriented Programming(OOPs)	Data Structures And Algorithms
Problem Solving	MySQL	UI & UX Design	Development	Deployment
Debugging	Testing	Troubleshooting	Git	BootStrap

Achievement

Among the top 1% coders in all-time DSA ranking dashboard at Shrimati Kashibai Navale College of Engineering, with a record of solving over 400+ DSA problems

Education

Shrimati Kashibai Navale College of Engineering, Pune   January 2020 - April 2024

Information Technology   Bachelor of Engineering

8.89