SRINIKETH J

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EDUCATION

PSG Institute of Technology and Applied Research

November 2020 - May 2024

Bachelor's, Electrical Engineering

GPA: 8.57

Relevant Courses: OS, DBMS

PROFESSIONAL EXPERIENCE

naas.ai Remote

DevRel February 2023 - Present

• Extensively worked on improving workspace, site, and templates factory, involved in the launch of v2 - Alpha.

- Implemented the search bar integration, code block rendering, copy code feature, docs site, and a few major bugs.
- Have been there from user 0 to 500+ users registered and have some of the big names from AI industry too using our platform.
- Solve more than 50+ issues (25+ new templates, 10+ major issues), helped 10+ users understand the platform and contribute.

Codedamn Remote

Technical Content Writing Intern

September 2022 - February 2023

- Successfully published 15 high quality technical blogs on the Codedamn blog page site using the Wordpress management tool.
- Under various domains namely APIs, Python, TypeScript, Computer vision, Data structures, Next.js, JavaScript.
- All the blogs were published under my ownership, indicating responsibility for the content, improve in SEO score and its accuracy.
- Successfully delivered more than 95% SEO score, 100% relevant keywords, illustrations and code snippets irrespective of blog.

Coronavirus Visualization Team

Remote

Research Intern

August 2022 - September 2022

- Collaborated with a diverse and multinational team to publish a research poster to address during the Covid-19 pandemic.
- It was titled "Analysis of the Impact of Pandemic on School Closures" and presented before esteemed Harvard research scholars.
- Made a vital use of Tableau, Python for Data Visualizations, Streamlit to derive and showcase our results in statistical format.
- Put forth fact, the highest number of days of school closure from 2020-2022 occurred in the Philippines with 101 days, while Fiji, Nepal, Barbados, and Honduras also experienced significant closures.

PROJECTS & OUTSIDE EXPERIENCE

Fusion Futurists

A comprehensive approach empowers users to navigate the world of e-commerce, embracing trends that resonate with their unique styles, and enjoying satisfying journey with Power of GenAI (Submission for Walmart Sparkathon 23')

- Help user to buy products based on latest trends with their current buying pattern, and increase the revenue traction.
- Expertise in Langchain, React.js, OpenAI, Supabase, Gradio, Cohere, and LLM APIs for AI-driven personalization.

HackProInit

A platform that generates project ideas, titles, and descriptions using ReactJS, Ant Design, Twilio, NodeJS, OpenAI, CohereAI

- Trying to reduce the friction of participants' mindset to brainstorm ideas in spite of willingness to build projects.
- This helps builders to explore ideas on various domains including specific ideas, professional titles, and entire description.

HackTestAPI

Designed a fully functional REST API that fetches details of all the upcoming contests and hackathons using MERN stack, Postman

- This gathers details from all coding and hackathon platforms and constantly updates new ones and removes expired one.
- All essential requirements of APIs, schema, and request methods were taken into consideration.

Sentiment Wizard

Conducted text-based sentiment analysis on user reviews using logistic regression for sentiment prediction and deploy on HuggingFace

- Employed NLTK for data preprocessing and utilized the NLP module for effective analysis.
- Successfully classified text into positive, negative, or neutral sentiments, showcasing strong analytical and technical skill.

Parking Assistant using OpenCV

Developed a parking assistant utilizing OpenCV and MaskRCNN to locate parking lots with ease especially in high-traffic areas

- Successfully integrated Twilio for efficient communication and user interaction to send live notifications.
- Demonstrate technical expertise in creating an effective solution for addressing parking challenges in congested areas

Certifications: 5 Weeks Data Science Bootcamp by Dphi, Python for Everybody Coursera Specialization

SKILLS & INTERESTS

Skills: Node.js, Data Science, JavaScript, Git, HTML/CSS, C/C++, MongoDB, React.js, Tableau, Python, Postman, Web Development Languages: Hindi, Tamil, Telugu

Interests: Play Football, Philatelic collection, Listening to music, Solve cube