SRINIKETH J

EMAIL | +91-6385685916 | GITHUB | LINKEDIN | PORTFOLIO

Skills

C/C++ | Python | Machine Learning | JavaScript | NodeJS | React | MongoDB | MySQL | Git | GitHub | Tableau | Streamlit

Education

PSG Institute of Technology and Applied Research (PSG iTech) Coimbatore, India

2020 - 2024

Electronics and Communication Engineering | CGPA: 8.67

(expected)

Emerald Valley Public School, India

2019 - 2020

• CBSE (Class XII), Aggregate: 93.6%

Emerald Valley Public School, India

2017 - 2018

CBSE (Class X), CGPA: 92.6%

Work Experience

Naas.ai | DevRel Intern

Feb'23 - 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.

Codedamn | Technical Content Writing Intern

Oct'18 - Feb'19

- Successfully published 15 technical blogs on the Codedamn blog page under my ownership.
- Under various domains namely APIs, Python, TypeScript, Computer vision, Data structures, Next.js, JavaScript

Coronavirus Visualization Team | Research Intern

Aug'22 - Sep'22

- Collaborated with a diverse and multinational team to publish a research poster.
- It was titled "Analysis of the Impact of Pandemic on School Closures" before esteemed Harvard research scholars.

Projects

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.

HackTest API Nov'22 Designed a fully functional REST API that fetches details of all the upcoming coding 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

Jul'22 Conducted text-based sentiment analysis on user reviews using logistic regression for sentiment prediction and deployed 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

Aug'21

Feb'23

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

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

Academic and Extracurricular Achievements

- Awarded 2nd Overall in the International Level MLH Community-hosted Hackathon "Work-a-thon"
- Led and guided a team of 3, achieving a Top-10 position out of 108 teams in API Fest-2022 hosted by Postman.
- Accomplished winner of the Twilio Track Prize at the virtual Hack6iX competition.
- Awarded the All Round performer with outstanding performance in the 1st semester.

Positions of Responsibility

Google Developer Student Clubs, PSG iTech | Lead

Jul'22 - Jun'23

- Initiated and successfully established the first time on campus, fostering a vibrant community for technology enthusiasts.
- Organized and led various engaging events and workshops focused on Google technologies, empowering fellows.

LBT Community | Core Team Member

- Demonstrated engagement as a dedicated community advocate, providing assistance, and support to community folks
- Managed the LBT MLH guild and contributed to a successful hackathon, showcasing teamwork, and organization,