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   **Sep'22 - Feb'23**
- 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   **Feb'23**
*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**
*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   **Mar'22 - Oct'22**
- 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,