SRINIVASAN A

40/11A Asha Kulalarai Street , Ammoor , Walaja , Ranipet Dist-632501 |+91 9025379717 |
srinivasananandan77@gmail.com | https://www.linkedin.com/in/srini-vasan-a-509568349

Professional Summary

Passionate and self-motivated Engineering graduate with a strong foundation in Java, Python (basics), HTML, CSS, JavaScript, and SQL, and hands-on experience through academic projects. Familiar with software development practices, version control using Git and GitHub, and development tools such as Visual Studio Code. Possesses strong problem-solving and logical reasoning skills with a keen interest in building scalable software solutions. Seeking an entry-level Software Developer / IT role to apply technical knowledge, learn new technologies, and contribute effectively to dynamic development teams

Skills

- **Frontend:** HTML, CSS, JavaScript, React.Js
- **Backend & Programming:** Java, Spring Boot, REST APIs, Python
- **Database:** MYSQL
- **Tools & Platforms:** Git, GitHub, VS Code

Projects

Library Management System
- Built a Library Management System that reduces manual work by digitally managing books, users, and library transactions.
- Implemented core library operations with a focus on data organization, clarity, and usability.
- Ensured the project is scalable and maintainable, reflecting real-time application development practices.

Ocular Disease Classification Using Neural Networks
- Built a deep learning model for retinal disease classification using transfer learning (**VGG19, ResNet101, Mobile Net, DenseNet169**)
- Evaluated and optimized model performance using **accuracy, precision, and recall**

Internship

- **Internet of Things (IoT) Intern** : Strydo Technologies, Vellore — 2024

Education

- **Bachelor of Engineering (Electronics & Communication Engineering)**
  C. Abdul Hakeem College of Engineering and Technology(2021-2025)| CGPA:7.4
- **Government Higher Secondary School |** Ammoor | Percentage- 71% | 2021

Certification

- Java Certification – **NIIT** (Core Java, OOPS, Collections, Java 8)
- Presented at ICECAPS'24 & AIS3'25 Conferences
- Participated in Paper Presentation, Poster Presentation, and Technical Quiz

Soft Skills

- Analytical Thinking
- Problem Solving
- Team Collaboration

Languages

- English
- Tamil