PRIYADHARSHINI K

III Year - B.E., Computer Science Student

github.com/PRRIYAAA in linkedin.com/in/priyadharshini-k09

SUMMARY

Passionate and self-motivated Computer Science student with a strong interest in AI, UI/UX, and software development. Skilled in Python, web technologies, and exploring data analytics tools. Experienced in building AI-driven applications and solving problems using DSA. Eager to learn and deliver innovative, impactful solutions.

EDUCATION

B.E. – Computer Science Engineering (III Year) Sri Sairam Institute of Technology – <i>Present</i>	2023 – 2027 CGPA - 8.97
Higher Secondary (Maths + Biology) – 92.1%	2022 - 2023

INTERNSHIP EXPERIENCE

Annai Vailankanni MHSS

Movate Technologies Pvt. Ltd. — Al Intern

01/2025 - 02/2025 | Chennai, India

- Automated data extraction using Al tools, reducing manual effort by 25%
- Improved accuracy of corrected datasets by 30% using NLP libraries

ACHIEVEMENTS

- GEN AI Workshop IBM SkillsBuild
- IEEE Xtreme (Top 100 candidates across India)
- CiBosium BugCode Contest 3rd Prize
 + ₹1000 cash
- Conducted Web Dev workshop for 100+ participants

CERTIFICATIONS

- Python for Data Science NPTEL
- Joy of Computing Using Python -NPTEL
- Deloitte Australia (Data Analytics Virtual Internship – Forage)
- Software Engineering NPTEL

TECH-SKILLS

- Programming: Python, Java, C
- AI/ML: NLP, Data Preprocessing, AI Automation (basic)
- Web Development: HTML, CSS, JavaScript (React), Bootstrap, Django
- Design: Figma
- Database: MySQL, MongoDB
 Version Control: Git, GitHub
- Tools: Excel, Tableau, Android Studio

PROJECTS

SmartAlerts (Ongoing),

App development - Android Studio, C#, Sql Server

• Built an AI + Geo-fencing app that provides real-time local offers, push notifications, and reduces food waste.

Elder Mood Mirror (Ongoing), Flutter App

 Developed an AI-powered emotional well-being app for elders featuring mood detection, survey insights, and personalized suggestions using data analytics.

RAG-based AI Automation using Sales Data, *Python, n8n, LLM*

- Implemented a Retrieval-Augmented Generation (RAG) pipeline for sales data analysis.
- Automated data extraction, query answering, and insights generation using LLMs and NLP preprocessing.

Jarvis Bot - Personal Assistant (Web-based), HTML, CSS, JavaScript

- Developed a personal assistant bot with voice recognition and textto-speech using JavaScript Web Speech API.
- Enabled features like answering queries, performing web searches, and real-time responses.