

# PRIYADHARSHINI K

## III Year - B.E., Computer Science Student

✉ fromkpriyadharshini@gmail.com ☎ +91 7339230939 📍 Pammal, Chennai-600075  
🐙 github.com/PRRIYAAA 🌐 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>B.E. – Computer Science Engineering (III Year)</b> Sri Sairam Institute of Technology – <i>Present</i>	2023 – 2027 CGPA - 8.97
<b>Higher Secondary (Maths + Biology) – 92.1%</b> Annai Vailankanni MHSS	2022 – 2023

### INTERNSHIP EXPERIENCE

#### Movate Technologies Pvt. Ltd. — AI Intern

- 01/2025 – 02/2025 | Chennai, India
- Automated data extraction using AI tools, reducing manual effort by 25%
  - Improved accuracy of corrected datasets by 30% using NLP libraries

### ACHIEVEMENTS

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

### CERTIFICATIONS

- Deloitte Australia (Data Analytics Virtual Internship – Forage)
- Bring AI to Work Workshop - Google Workspace
- Python for Data Science – NPTEL
- Joy of Computing Using Python - NPTEL
- Software Engineering - NPTEL

### TECH-SKILLS

- Languages:** 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.

#### AI Travel Planner & Recommendations, Python, Streamlit, SerpAPI

- Built an AI-powered web app that generates personalized travel itineraries based on user preferences.
- Integrated real-time travel data (SerpAPI) and AI-driven recommendations (Gemini API).
- Deployed on Streamlit Cloud, enabling interactive use with live demo and GitHub repository.

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

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