

Shaswanth GSB

22/23 N K P Raj Street, Cumbum, Tamil Nadu, India
shaswanthbaskaran@gmail.com
+91 95002 70147
linkedin.com/in/shaswanth github.com/shaswanth

Profile

Computer Science undergraduate with a focus on AI and Machine Learning. Quick learner, team player, and project-driven, with hands-on experience in building intelligent systems using modern AI frameworks.

Education

B.Tech in Computer Science and Engineering (AIML) **2021 – 2025**
SRI RAMACHANDRA FACULTY OF ENGINEERING AND TECHNOLOGY, CHENNAI
CGPA: 8.3/10
Higher Secondary Certificate (HSC) **2019**
NAGAMANI AMMAL MEMORIAL MATRICULATION HR. SEC. SCHOOL, CUMBUM
Percentage: 86%

Experience

Chatbot Developer – Diabetes Assistant (LLM) **Feb 2025 – Apr 2025**
SRI RAMACHANDRA FACULTY OF ENGINEERING AND TECHNOLOGY, CHENNAI

- Built a diabetes-focused chatbot using LangChain, FAISS, and Hugging Face LLM.
- Enabled semantic PDF-based Q&A through vector search and document parsing.

Web and IT Support Intern **Aug 2023 – Oct 2023**
LEITEN TECHNOLOGIES, CHENNAI

- Supported ERP systems, resolved bugs, and maintained backend modules.

Full Stack Development Intern **Feb 2023 – Apr 2023**
FITA ACADEMY, COIMBATORE

- Developed front-end and back-end features for full-stack web projects.

Machine Learning Intern – Heart Disease Prediction **Jun 2022 – Jul 2022**
SRI RAMACHANDRA FACULTY OF ENGINEERING AND TECHNOLOGY, CHENNAI

- Trained ML models to predict heart disease risk from structured patient data.

Technical Skills

Languages: Python, Java, JavaScript, C/C++, SQL
Web Technologies: React.js, Full Stack Development
Tools: Git, Streamlit, Google Workspace, VS Code
Soft Skills: Leadership, Communication, Teamwork

Certifications

FITA Academy: C++, Python, Java, Full Stack Development
Udemy: Change Management, Google Workspace, Python for Data Analysis
Bisect Technologies: Core Java, C/C++, Basic Python

Interests

Literature, Environmental Conservation, Travel