

Shaswanth GSB

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

Experience

Chatbot Developer – Diabetes Assistant (LLM) SRI RAMACHANDRA FACULTY OF ENGINEERING AND TECHNOLOGY, CHENNAI	Feb 2025 – Apr 2025
• 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 LEITEN TECHNOLOGIES, CHENNAI	Aug 2023 – Oct 2023
• Supported ERP systems, resolved bugs, and maintained backend modules.	
Full Stack Development Intern FITA ACADEMY, COIMBATORE	Feb 2023 – Apr 2023
• Developed front-end and back-end features for full-stack web projects.	
Machine Learning Intern – Heart Disease Prediction SRI RAMACHANDRA FACULTY OF ENGINEERING AND TECHNOLOGY, CHENNAI	Jun 2022 – Jul 2022
• 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