BIJIVEMULA SATHISH REDDY

Aspiring Software Developer

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🏴 Indian ⚥ Male in linkedin.com/in/sathish-reddy-bijivemula-20ba31319

Professional Summary

B.Tech Computer Science student skilled in Java, web development, and AI, with expertise in building scalable, user-focused applications

Professional Experience

Web Development Intern, *PRODIGY INFOTECH* Mar 2025
Designed and developed responsive, accessible websites using HTML and CSS, optimizing page load speed, ensuring cross-browser compatibility, and delivering clean, user-friendly UI designs.

Education

Bachelor of Technology, *KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION* 2022 – 2026
CGPA:8.7 Virudhunagar, India

Intermediate, *Dr B.J.S.R Jr COLLEGE* 10/07/2020 – 30/03/2022
87.9% Badvel, India

SSC, *SRI SAI VIDYANIKETHAN HIGH SCHOOL* 10/07/2019 – 13/04/2020
90.6% Badvel, India

Skills

Programming	Database Management	Frontend Development
Java	SQL (DBMS concepts)	HTML, CSS (Responsive UI Design)

Languages

Telugu	English	HINDI
NATIVE	Proficient	Intermediate Proficiency

Interests

- Reading Mythological Novels
- Visiting New Places
- Learning New Things

Projects

SernityMind, *mental health chatbot* Jun 2025 – Jul 2025
Developed an AI-powered mental health chatbot integrating LLaMA3 via Ollama, providing interactive healing exercises, guided breathing techniques, and personalized support. Implemented advanced NLP with LLMs to enhance conversational flow, improve emotional understanding, and deliver an engaging, user-focused experience

STAYVERSE, *HOTEL MANAGEMENT APP* Jan 2024 – Feb 2024
Developed a desktop-based hotel management application using Java Swing and MySQL for managing room booking, customer details, and billing.

FraudShield, *ensemble based multi fraud detection* May 2025 – Jul 2025
Built a Streamlit-based fraud detection web app using an ensemble of ML models (Random Forest, XGBoost, Logistic Regression, Isolation Forest, CatBoost) for real-time inference, achieving ~95% accuracy across credit card, insurance, loan, and mobile payment datasets.

Certificates

IEEE RAS HACKATHON
2nd Prize

Active participant in college-level AI hackathons and workshops.