BIYYAPU SAI HARI KRISHNA

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PROFESSIONAL SUMMARY

Aspiring Computer Science student eager to acquire hands-on experience in data analysis, machine learning, and AI. Seeking an internship to contribute to cutting-edge projects and grow into a skilled Data and AI Engineer.

PROFESSIONAL EXPERIENCE

Angular Developer Intern @ Infosys SpringBoard

Dec 2024 - Feb 2025 | Remote

Engineered a scalable online auction platform using Angular and Node.js. Improved front-end responsiveness and backend efficiency for high concurrency handling.

EDUCATION

B.Tech. in Computer Science and Engineering

Jul 2022 - Jun 2026 - Thanjavur, Tamil Nadu

SASTRA Deemed University

GPA: 8.95

Intermediate in MPC

Jun 2020 - May 2022 - Andhra Pradesh

Narayana Junior College

GPA: 97.7%

SSC in General

Jun 2014 - May 2020 - Andhra Pradesh

Ratnam High School

GPA: 98.83%

SKILLS

Technical Skills: Java, Django, Python, Java Script, DSA, MongoDB, C, C++

Tools & Software: SQL, VSCode, Jupyter, Tableau

Soft Skills: Time Management, Team Collaboration, Problem Solving

Languages: English, Telugu, Hindi

PROJECTS

E-voting System

Technologies: Django, HTML, CSS, Python

• Secure, scalable voting platform with real-time counting and encryption.

Live: https://e-voting-system-zeh1.onrender.com/ | GitHub: https://github.com/BSHK57/E-Voting-System

Machine Failure Prediction

Technologies: Python, Scikit-learn, Pandas, NumPy, Jupyter Notebook

• Predictive maintenance using Random Forest on sensor data.

GitHub: https://github.com/BSHK57/Machine-Failure-Prediction

Online Auction Bazaar

Technologies: Angular 18, HTML, CSS, JS, TypeScript

• Live bidding auction app with user security and admin control.

Live: https://auction-bazaar-24.netlify.app/ | GitHub: https://github.com/BSHK57/Auction-Bazaar

ACHIEVEMENTS & AWARDS Winner - AI Hackathon (Smart Cities) Created AI platform for real-time traffic management and accident detection using YOLOv8 and React + Flask. CERTIFICATIONS SQL and Relational Databases 101 Cognitive Class Machine Learning Pipelines with Azure ML Studio Coursera