AKHIL ANUPOJU

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[Linkedin](#) ⋄ [GitHub](#) ⋄ [LeetCode](#) ⋄ [HackerRank](#) ⋄ [Email](#)

OBJECTIVE

Versatile and driven software engineering student with strong coding skills in **C, Python, and Java**. Passionate about developing **next-generation technologies** that solve complex **scalability** and **distributed systems** challenges. Seeking an entry-level **Software Engineer** role to contribute to **large-scale system design**, **information retrieval**, **machine learning**, and **networking**. Eager to work on critical projects and push the boundaries of computing technology.

EDUCATION

B.E, Bangalore Institute of Technology   Expected 2025
Information Science, CGPA-8.58

Pre-University, Jain College   2019 - 2021
PCMC, Aggregate - 86%

SKILLS

Technical Skills	Python, C, Java, HTML, CSS, JavaScript, SQL, MongoDB.
Core Competencies & Frameworks	Django, Flask, Object Oriented Programming, Operating System.
	Data Stuctures & Algorithms, Networking (TCP/IP), System Design
Soft Skills	Communication, Teamwork, Problem-Solving, Adaptability.

PROJECTS

AATC Portal. Built a **distributed web portal** using **Django** for 10,000+ students and staff, improving **data management scalability** and system performance. Integrated optimized **information retrieval** mechanisms to enhance user experience. [(GitHub)](#)

AgriCredit. Developed an AI-powered platform utilizing **Python** and **Machine Learning** to provide real-time **data processing** for crop recommendations, **risk management**, and yield forecasts. Integrated predictive models in **React.js**, **Node.js**, **MongoDB**, and **Firebase** to address **scalability** issues in handling large datasets. [(GitHub)](#)

Review System. Designed a sentiment analysis tool using **NLP techniques** to classify restaurant reviews. Deployed using **Streamlit** with a backend in **Python**. Solved real-time data processing and **scalability challenges** for user interactions. [(GitHub)](#)

EXPERIENCE

Full Stack Web Developer Intern   Sep 2023 - Nov 2023
Prinston Smart Engineers   *Bangalore, India*

- Engineered and optimized the **Book Delivery System**, integrating **PHP, JavaScript, MySQL**, improving **system performance** and **scalability** across distributed platforms.
- Spearheaded **cross-platform development** and improved **user interface design**, ensuring seamless **integration** for both desktop and **mobile** environments.
- Collaborated on **scalable system architecture**, enabling faster data retrieval and improved system responsiveness.

ACHIEVEMENTS

1. [TVS EPIC Season 6 Hackathon Finalist [115,000 participants]](#)
2. [1st Place - CRASH CODE Coding Competition at BIT [Inter College]](#)