CHAITHANYA RAJ BULLA

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in LinkedIn

GitHub

OBJECTIVE

Highly motivated 3rd year Computer Science student with strong programming, Data Structures, and Algorithms skills, eager to contribute to innovative projects and learn from industry leaders through an internship opportunity.

EDUCATION

B.Tech in Computer Science, Sir C.R. Reddy College of Engineering, Eluru

Expected 2026

CGPA: 8.64/10 AP, India

Intermediate (MPC), Sri Chaitanya Junior College

2020 - 2022

Percentage: 94.5%

AP, India

SKILLS

Programming Languages C, C++, Python, HTML, CSS Frameworks/Libraries Django, NumPy, Pandas, Tkinter

Databases MySQL, SQLite

Developer Tools Git/Github, Google Colab, VS Code, Anaconda

Academic Coursework Data Structures & Algorithms, Operating Systems, Computer Networks, Object

Oriented Programming, Database Management System

Cloud Technologies AWS, Azure

Certifications AWS Powered by AWS, Azure Fundamentals Powered by Microsoft, APTECH- C

programming

EXPERIENCE

${\bf SkillChase-SQL~DEVELOPER~Intern-Remote}$

[August 2024 - October 2024]

Contributing to the development and optimization of database systems, focusing on complex SQL queries, performance tuning, and data management. Responsible for designing and implementing efficient database schemas and stored procedures to support business operations. Collaborate with cross-functional teams to ensure data integrity and facilitate reporting through dynamic queries and automated processes. Offer Letter

PROJECTS

Analysis of Superstore Dataset Technologies: SQL, Python, SQLite, Google Colab, pandas, matplotlib Conducted an in-depth analysis of sales, discounts, and shipping trends using advanced SQL queries and an optimized SQLite database. Visualized insights with Python for data-driven results. Project Link

Mini ATM System

Personal Project — Python

Built a console-based ATM simulation with user authentication, secure PIN validation, and real-time balance updates. Features include balance inquiry, withdrawals, and deposits. Project Link

Billing System Application

Personal Project — Python, Tkinter

Developed a desktop application for a billing system using Python's Tkinter library, handling customer details, product selection, and automated billing with tax calculation. Implemented a user-friendly interface for generating and managing invoices. Project Link

LEADERSHIP / EXTRA-CURRICULAR

- Contributed to open-source projects in GSSoC.
- 5 star in Python at Hacker Rank
- Engaged in Workshops on advanced topics in Cyber Security and Ethical Hacking.
- Secured First places at photography, Quiz.
- Demonstrated Leadership by Coordinating Technical Event.
- Google Cloud Arcade Facilitator.