Chaithra G

+91 8088822713 chaithraa885@gmail.com github.com/chaithzz13

SUMMARY:

Dynamic and motivated computer engineering graduate with a foundational understanding of software development and programming languages. Experienced in developing web applications and analyzing data through hands-on projects. Eager to contribute to innovative projects, grow professionally, and work in a collaborative tech-driven environment.

EDUCATION:

JSS Academy of Technical Education

2022-present

- BE in Computer Science and Engineering | CGPA: 9.2

MES PU College Of Science, Commerce and Arts | Pecentage: 97.8%

2020-2022

Arunodaya English High School | Percentage: 98.08%

2019-2020

SKILLS:

· Programming languages: C, Java, Python

· Web Technologies: HTML, CSS, JavaScript

• Databases: MySQL, MongoDB

· Tools and Platforms: GitHub, VS Code

· Core Concepts: Data Structures and Algorithms, Object-Oriented Programming (OOP)

Others: Problem Solving, Analytical thinking, Time Management, Communication

PROJECTS:

· Edu-Insight: Result Analyzer

A web-based application that helps analyze student result data and visualize performance trends.

- Built a responsive user interface to upload and display academic results.
- Integrated Flask to handle backend logic and data processing.
- Processed data from excel sheet, visualized performance with charts and auto-generated PDF reports.

Resume Ranker

A web app that uses AI to compare resumes with job descriptions and shows missing skills.

- Extracted keywords using NLP and calculated similarity scores.
- Helped users optimize resumes for job roles

Personalized Cloud Storage

Cloud-based storage solution that enables users to securely upload, store, and access personal files using AWS infrastructure.

- Utilized AWS S3 for scalable file storage and retrieval.
- Deployed application scripts on AWS EC2 instances to handle user commands.
- Implemented secure access using AWS IAM policies and roles.