SHAIK ASGHAR

EDUCATION

S R K R Engineering College, Bhimavaram

Bachelor of Technology in Computer Science and Engineering

Sri Chaitanya Junior College, Bapatla

BIEAP

Percentage: 85
2019-2021

Rainbow High School, Bapatla

 $State\ Board\ of\ Secondary\ Education(B.S.E.A.P)$

CGPA: 10

2018-2019

CGPA: 8.2

2021-2025

RELEVANT COURSEWORK

• OOPS • DBMS

EXPERIENCE

LEADING TORCH INDIA PRIVATE LIMITED, Hyderabad

05/2023 - 07/2023

SDE Intern & TEAM LEAD

- Designed and implemented a data management application to streamline the segregation of company data into structured databases.
- Enabled efficient data access and manipulation by integrating SQL-based query capabilities.
- Automated repetitive manual data-entry tasks using Java, enhancing backend efficiency and reducing operational time.

PROJECTS

jac-N Studios | MongoDB, Express.js, React.js, Node.js

Live Demo

- · Architected and developed a full-stack film review platform, enabling users to share and explore movie reviews.
- Scaled the application to support 1,000+ active users with efficient data handling and user-friendly features.
- Designed and deployed a responsive, cross-platform user interface to enhance accessibility and drive user engagement.

Focusite | HTML, CSS, JavaScript

GitHub

- Built a productivity-focused web application that helps users maintain deep focus through structured sessions and engaging content.
- Enhanced user engagement by integrating motivational video content and a distraction-free interface to support consistent concentration.

Data Analytics | Python, Pandas, NumPy, Matplotlib, Seaborn, Jupyter Notebook

GitHub

- Performed data cleaning, preprocessing, and exploration using Python libraries like Pandas and NumPy to understand trends, patterns, and distributions in the dataset.
- Used Matplotlib and Seaborn to create insightful visualizations such as bar charts, histograms, and heatmaps to communicate key findings and support data-driven decision-making.

TECHNICAL SKILLS

Languages: Python, SQL

Developer Tools: VS Code, Git, Jupyter Notebook

Domains of Interest: Machine Learning

Strengths: Public Speaking, Time Management, Leadership, Team Collaboration, Adaptability

ACHIEVEMENTS AND CERTIFICATIONS

- Secured 1st Prize in the Pitch Perfect event for outstanding presentation skills.
- Awarded Bronze Medal in the Sir Ramanujam Olympiad at the national level in Class 10.

CERTIFICATIONS

- Full Stack Web Development Bootcamp
- Cyber Security Essentials Cisco