SHAIK ARMAAN SHOAIB

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EDUCATION

Bachelor of Technology (CSE), Mahatma Gandhi Institute of Technology   2021 - 2025
CGPA : 8.16

Intermediate (MPC), PAGE Junior College   2019 - 2021
Score 91.6%

EXPERIENCE

System Engineering Intern   Feb 2025 - Present
Crowe Horwath IT Services LLP   *Hyderabad, India*

- Managed Azure infrastructure: Load Balancers, VMSS, cost analysis, Azure Advisor recommendations to optimize cloud resource usage in collaboration with project managers.

- Handled code merges, deployments, and pipeline executions using **Azure DevOps** and Lifecycle Services (LCS) in Dynamics 365 F&O.

- Database backup and refresh operations between Tier-1 and Tier-2 environments in Dynamics 365 F&O using **SQL Server Management Studio (SSMS)**.

PROJECTS

AI Document Summarizer   View Project

- **Flask** (Python Framework) based web application that summarizes documents such as PDF, DOCX, PPT, TXT Files using Artificial Intelligence.

- Developed using **Cloudmersive API** to extract content from PDF and **llama3-8b-8192 AI API** from Groq Platform to summarize the extracted text.

- Deployed the web app in AWS EC2 Instance.

   Tech Stack : **Frontend** : HTML,CSS, JavaScript. **Backend** : Python

Social Media Video Downloader   View Project

- Java based social media video downloading web application to download Instagram Reels, YouTube Videos, Facebook Videos.

- Developed using **Instagram Scraper API** and **SMVD API** from Rapid API Platform to extract the media info such as audio details, video source URL and deployed the web app in AWS EC2 Instance.

   Tech Stack : **Frontend** : HTML,CSS, JavaScript. **Backend** : Python

SKILLS

Programming	Java, C, C++, Python,
Web Development	HTML, CSS, JavaScript Flask Framework
Concepts	Data Structures, Git, TFVC, Azure DevOps, Pipelines
Database	SQL, MongoDB
Cloud	AWS, Azure