SYED JUNAID

Technical Skills

Languages: Python, Java

Web Technologies: HTML5, CSS3, REST, Flask, SpringBoot

DataBases: SQL, MySQL, PostgreSQL

Frameworks & Tools: React.js, Flask, Spring Boot, Git, VS Code, Jupyter Notebook, Power BI

Micrsoft Office Suite: Word, Power Point, Excel, Canva

<u>Experience</u> <u>certficates</u>

CDAC Bangalore April 2025 – June 2025

Full Stack Development Intern

Bengaluru, India

- **Developed a secure Online Voting System** using Python (Flask), OpenCV, and MySQL with **face recognition-based voter authentication** and real-time vote count dashboards.
- Optimized SQL queries and backend logic, reducing vote processing time by 40%, and modularized user onboarding, improving maintainability and cutting code redundancy by 30%.
- Worked in an Agile team, contributing to sprint planning, code reviews, and collaborative development using Gitbased version control.

Rooman Technologies

September 2024 – March 2025

Cloud Application Developer Intern

Bengaluru, India

- **Developed a cloud-based backup and recovery system** using IBM Cloud Object Storage, enabling secure and scalable data management.
- Automated backup scheduling with Python scripts, reducing manual effort by 80% and improving operational reliability.
- **Optimized data retrieval** by 25% through an indexed storage structure and implemented data validation to ensure integrity during backup/restore.

Colt Assits October 2023 – November 2023

Web Development Intern

Bengaluru, India

- Developed and maintained full stack features using Java, Spring Boot, REST APIs, and Thymeleaf for a scalable web application.
- Resolved 15+ UI/UX issues, improving front-end performance by 20% using HTML, CSS, Bootstrap, and JavaScript.
- Collaborated in Agile sprints, managing issue tracking and Git-based deployments, while contributing across the full SDLC.

Personal Projects

Al Video Dubbing System | Python, Flask, Wav2Lip, Deep Learning

GitHub Repo

 Developed a multilingual AI-based dubbing system with accurate lip-sync using Wav2Lip and integrated TTS. Built an automated video upload and dubbing pipeline.

Online Voting System with Face Recognition | Flask, OpenCV, JavaScript, MySQL

GitHub Repo

• Built a secure voting platform featuring face-based voter authentication, real-time result dashboard, and separate admin/user modules.

AI-Driven NLP to SQL Query & Visualization | Python, Flask, OpenAI API, SQL, Chart.js

GitHub Repo

• Engineered a system that converts natural language queries into SQL using LLMs and visualizes the results with interactive charts. Enabled non-technical users to query structured data effortlessly.

Education

Bachelor of Engineering in Computer Science, HKBK College of Engineering (VTU), 2021–2025

PUC (Science Stream), Board of Pre-University Education, Karnataka, 2019–2021

SSLC, Karnataka Secondary Education Examination Board, 2018–2019

Percentage: 67% Percentage: 71%

CGPA: 7.24

LANGUAGES