ASHAAZ AHMED KHAN A

9360496129 | ashaazahmed2005@gmail.com | linkedin.com/in/ashaazahmedkhan15 | github.com/Ashaaz123

PROFILE SUMMARY

Computer Science Engineering student with hands-on experience in Java-based applications, database-driven systems, and cloud fundamentals through academic projects and internships. Actively preparing for software engineering roles with a focus on backend development, cloud computing, and DevOps practices.

SKILLS

Programming Languages: C, Python, Java
Web Technologies: HTML, CSS, Flask
Databases: MySQL, SQL
Cloud & DevOps: AWS S3, Docker, CI/CD basics
Data Analysis Basics: Pandas, NumPy, Scikit-learn, Matplotlib
UI/UX Design: Figma, Wireframing, Prototyping

PROJECTS

AutoML for Small and Imbalanced Datasets

- Designed an automated machine learning pipeline focused on handling small and imbalanced datasets.
- Implemented preprocessing, model selection, and evaluation to improve classification performance.

Web-Based Student Database Management System

- Built a web application to manage student records with create, retrieve, update, and delete operations.
- Integrated Flask with MySQL for backend data management and database connectivity.

INTERNSHIP

Java Development Intern - Octanet Services Pvt. Ltd. (Virtual)

- Worked on core Java concepts including OOP principles and exception handling.

C / C++ Intern - Cognifyz Technologies (Virtual)

- Practiced structured programming concepts using C and object-oriented features using C++.

Web Development Intern - SkillCraft Technologies (Virtual)

- Built responsive web pages using HTML, CSS, and basic JavaScript.

CERTIFICATIONS

- Cloud Computing — NPTEL
- Software Testing — NPTEL
- Data Science and Analytics — HP LIFE
- Microsoft Malware Detection using Machine Learning — Scaler

ACHIEVEMENTS

- First Prize, SCIENTILLA Technical Event, Agni College of Technology
- Awarded for securing **9+ CGPA** on two occasions during the B.E. program

EDUCATION

Bachelor of Engineering (B.E) in Computer Science
Agni College of Technology, Chennai | 2023 - present | CGPA: 9.1/10 (till 4th semester)
Higher Secondary Certificate (HSC)
Don Bosco Matriculation Hr. Sec. School, Peravallur | 2023 | 82.67%