MOHAMMED ARIFUDEEN K

7/3, Fanpet, 1st street,
Nandanam,
Chennai -600035

+91-9791420751
arifudeen7@gmail.com
Mohammed Arifudeen | LinkedIn

EDUCATION

SRM Easwari Engineering College

B.E Electronics and Communication Engineering | **CGPA 8.93** | 2023

SKILLS

Python | SQL (PostgreSQL, PL/SQL, MySQL) | AWS | PySpark | HTML | GitHub | Software Development | Cloud Computing | Data Migration

WORK EXPERIENCE

LTIMindtree | Software Developer | Dec 2023 – Present

- Engineered a high-performance data migration from **PL/SQL Oracle to PostgreSQL**, optimizing ETL pipelines, indexing, and query execution for minimal latency.
- Administered and streamlined project repositories on **Git and Rally**, ensuring robust version control and CI/CD efficiency.
- Designed and implemented **feature enhancements and CRs** to elevate system scalability and functionality.

PROJECTS

Drone Ambulance | Feb 2022 – Mar 2022

- Developed a prototype for a drone-based emergency medical response system.

Voice Controlled Home Automation | Mar 2022

- Built a smart home system using Google Assistant, IFTTT, Adafruit, and NodeMCU for voice-controlled appliance management.

Automated Vehicle Crash Detection & Reporting System | Dec 2022 –Mar 2023

- Designed an IoT-based system to detect crashes and notify emergency responders in real-time.

CERTIFICATIONS

- **AWS Certified Cloud Practitioner (2025).**
- **Star Performer** during the Internship Program – **IGNITE 2023** with **LTIMindtree.**
- Internship Program in **IoT** with **VYORIUS.**