SAI SAMPATH AYALASOMAYAJULA

Visakhapatnam, India arg5506@gmail.com (+91) 93818 95649

SKILLS

**Programming Languages:** Python • C/C++

**Frontend Development:** ReactJS • JavaScript • CSS • HTML

**Tools/Platforms:** Flask API • Jenkins • Git • ServiceNow • Jupyter Lab • Postman

**Data Management & ETL:** Pandas • SQL • DB2 Migration • Snowflake • AWS Glue

**Automation & CI/CD:** Microsoft Graph API • CI/CD Pipelines

**Miscellaneous:** Machine Learning • Service Management • API Testing

EXPERIENCE

Accenture, India October 2021 – Present

Analyst.

Python Development and Data Management

* Designed and implemented Python-based data management applications with ETL and CDC functionalities, streamlining workflows and ensuring data governance.
* Automated CI/CD pipelines using Jenkins and Git, expediting build, testing, and deployment processes for reliable application updates.
* Developed solutions to migrate databases from DB2 Z/OS to LUW and MS SQL in the cloud, integrating React.js frontends to overcome tool limitations.
* Utilized Flask APIs to enhance data integrity and provided production support by resolving defects and optimizing system operations.
* Managed remote server tasks with WinSCP and PuTTY and conducted rigorous API testing with Postman to ensure seamless integrations.

L3 Support, Escalation Handling, & Transition Management

* Provided L3 support for a high-priority insurance application built on React.js, ensuring uninterrupted policy processing and safeguarding customer interests.
* Diagnosed and resolved critical issues through detailed debugging, collaboration with feature teams, and proactive documentation for seamless future enhancements.
* Effectively managed escalations, addressed root causes, and implemented corrective measures to maintain system stability and minimize downtime.
* Led a 5-month transition, ensuring knowledge transfer, service continuity, and operational handover through efficient cross-functional coordination.

EDUCATION

Bachelor of Technology in Electrical & Electronics Engineering

Raghu Engineering College, Visakhapatnam, India. **CGPA** - 8.04/10

AWARDS

Client Value Creation | Jan’25

**Accenture, India.**

Pinnacle Award| Dec’24

**Accenture, India.**

Star Performer | Aug’23

**Accenture, India.**

COURSEWORK

Deep Learning Specialization - Andrew Ng

Coursera • Ongoing

Machine Learning Specialization - Andrew Ng

Coursera • 2023

Google Project Management

Coursera • 2023