

Lalitha Samyuktha Jayanthi

☎ +91 7569606146

✉ samyukthajayanthi09@gmail.com

📍 Visakhapatnam

Value Proposition

Data Science graduate with a strong foundation in cloud technologies, database management, and scripting. Eager to leverage analytical skills and project-based experience in cloud workspace administration, data migrations, and SQL to contribute effectively as a Cloud Workspace Administrator. Passionate about learning M365, Google Workspace, and Slack, with a focus on problem-solving and cross-functional collaboration.

Education

- B. Tech | CSE-Data Science | Avanthi Institute of Engineering and Technology | 2025 | 7.88 CGPA
- Intermediate | Sri Chaitanya Jr. College | 2021 | 9.12 CGPA
- Tenth | Sri Chaitanya School | 2019 | 9.5 CGPA

Technical Proficiencies

- **Cloud Technologies:** Familiar with cloud fundamentals AWS, Azure, ServiceNow, MS365.
- **Database Fundamentals:** SQL queries, relational database design (MySQL, PostgreSQL).
- **Scripting Knowledge:** PowerShell for automation, Postman for API testing, Python for scripting.
- **Other Skills:** Data migration concepts, analytical problem-solving, teamwork, communication
- **Tools & Platforms:** Google Colab, Git, Microsoft Office, Power BI.

Projects

- **Cloud Email Migration Simulator**
Developed a simulation project for migrating email data from a local server to a cloud environment using PowerShell scripts. Implemented data mapping, error handling, and validation to ensure seamless transfer. Demonstrated understanding of migration fundamentals by handling workloads of 500+ simulated users.
Technologies: PowerShell, SQL for data querying, Postman for API endpoints.
Outcome: Reduced migration time by 30% in tests; project hosted on GitHub.
- **Relational Database Management System for Inventory Tracking**
Designed and implemented a relational database using SQL to manage inventory for a small e-commerce application. Created tables, wrote complex queries for reporting, and ensured data integrity with constraints and indexes.
Technologies: MySQL, SQL, Python for data import/export.
- **Automated Workspace Administration Tool**
Built a scripting tool using PowerShell and Postman to automate user provisioning and access management in a simulated Google Workspace environment. Integrated API calls to handle user groups and permissions.
Technologies: PowerShell, Postman, JSON handling.

Internships & Simulations

- AI Intern – AIMER Society | 8 Weeks
- ML Intern – Indian Servers | 8 Weeks
- Data Science Intern – Yhills | 8 Weeks
- Data Science Intern – Prodigy | 4 Weeks
- Job Simulation – TCS | Forage Plat form

Certifications

- Microsoft Azure Fundamentals
- SQL by Oracle.
- Google Cloud Gen AI.
- Data Analytics by Jobaaj Learnings.
- Java by Oracle.

Additional Information

- Strong logical thinking and coding skills demonstrated through hackathon participation and personal projects.
- Excellent communication and teamwork abilities, with experience in group projects and presentations.
- Willingness to learn and adapt to new cloud-based technologies quickly.