



Masbhaktuni Lakshmi Pravallika

Software Analyst

My Contact

✉ m.lakshmipravallika2000@gmail.com

☎ 7416613919

📍 Ongole, Andhra Pradesh, India

🌐 www.lakshmipravallika.com

Technical Skills

- **Programming** : C, Python, SQL
- **Cloud Computing** : AWS (EC2, VPC, S3, Lambda, RDS)
- **Database Management** : PostgreSQL
- **Version Control** : Git and Github
- **Framework** : Django, Tkinter
- **ERP** : Odoo
- **Code Testing** : Unittest, Pytest
- **Web Applications** : HTML, CSS
- Problem Solving and Debugging

Soft Skill

- Good Communication Skills
- Analytical Thinking
- Problem Solving
- Creative and Flexible

Education Background

- *Pace Institute of Technology and Science*
B. Tech, Electronics and Communication Engineering
Completed in 2022 **CGPA: 9.65**
- *Sri Chaitanya Junior College, Ongole*
MPC, completed in 2018 **Marks: 967**
- *Ravindra Bharathi High School, Ongole*
SSC, Completed in 2016 **CGPA: 10**

About Me

Dedicated and Result-driven Software Analyst with 1.5 years experience in backend development, proficiently utilizing Python, Odoo Framework, Aws services, and a Foundational Understanding of CI/CD pipelines. Seeking an engaging role to apply and expand my technical skills while contributing to forward-thinking software projects within a dynamic organization

Professional Experience

EnergyTech Global Pvt. Ltd. | Software Analyst

2022-2024, Hyderabad

Key responsibilities:

- collaborate with cross-functional teams to design, develop, and maintain robust back-end systems using Python, SQL, and Odoo ERP
- I have good hands-on experience with AWS server-less technologies, including AWS Lambda, API Gateway, RDS, and Glue Jobs. This experience has equipped me with the ability to design, develop, and maintain serverless applications, automate processes, and manage data efficiently in cloud-based environment.

Projects

Technical Projects

- Hosted Portfolio web-page on AWS using S3 and Route 53
<https://github.com/Mlakshmipravallika/AWS-Static-Webpage>
- Developed a server-less web application using Various AWS services like lambda, API Gateway, Amplify, IAM, and Dynamo DB
<https://github.com/Mlakshmipravallika/AWS-Serverless-Webpage>
- Design a 3-tire architecture utilizing Services such as Amazon EC2, VPC to create scalable and secure cloud based application
<https://github.com/Mlakshmipravallika/AWS-3tire-architecture>
- Designed a Educational Web Page Using HTML,CSS, Django and Mysql
<https://github.com/Mlakshmipravallika/My-NoteBook-Website>

Achievements

Received Mavaric Award for Exceptional Contribution in elevating software quality for implementing comprehensive Unit test cases and Pytest ensuring Robust and Error Free code Base

Graduated with a distinctive dual degree in Computer Science and Electronics and Communication Engineering showcasing a diverse skill set for versatile problem-solving