



RaviKiran Talluri

Principal Software Engineer

Profile

Experienced Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Employment History

Technical Lead at Wipro Technologies, Hyderabad

January 2023 — Present

1. Worked as a part of DataOps team which concentrates in building CI/CD pipelines for multiple cross functional customer facing python applications.
2. By following Agile Methodologies our team focused on continuous integration by following standard code quality checks and test driven development.
3. Usage of bash scripting to orchestrate automated CI/CD pipelines and python to write test driven packages for the applications to make sure they are fully tested and met the prerequisites before deploying to production.
4. Used docker images to deploy different conda envs for various applications that can be used to set up their application environments.
5. Exposure to Gitlab server, it's features and writing custom CI/CD pipelines.
6. Clarifying the doubts for the offshore team and able to coordinate with client on the requirements of the user stories.
7. Trained team members on core python.

Assistant Consultant at Tata Consultancy Services Private Limited, Hyderabad

July 2021 — December 2022

1. Developed Serverless Architecture for existing systems using AWS services.
2. Developed backend application for ETL processing of investment management files using AWS services like lambda, cloudformation, S3 etc.
3. Worked on scheduling ETL workflows using Apache airflow for processing investment related files.
4. Participating in Sprint Planning as a team and assisting team in refinement sessions.
5. Writing re-usable code by applying OOPs concepts in python.
6. Developing API's using Test Driven Development method.

Details

Hyderabad

India

+91 9030542078

kiran.talluri89@gmail.com

Date of birth

1989-05-18

Links

[LinkedIn](#)

[Blog](#)

Skills

Python

Django

AWS

PostgreSQL

MySQL

Riak

Agile Methodologies

Gitlab

Bash Scripting

Hobbies

Anime, Books, Quantum Computing

Languages

English

Telugu

Hindi

7. Participating in technology discussion sessions to help the team in deciding on the right approaches with the architectural implementation of the system.

Project Lead at Intel Technologies Private Limited, Hyderabad

September 2013 — July 2021

1. Developing backend API's using REST methodologies.
2. Fast, robust and secure building of web applications using latest technologies.
3. Actively participating in the architectural discussions and figuring out the best possible solutions for the tasks at hand.
4. Suggesting and integrating the required libraries with the system avoiding reinventing the wheel.
5. Writing re-usable code by applying OOPs concepts.
6. Worked closely with frontend team and assisted in designing better UX and integrating with backend API's in a most secure possible way.
7. Planning scope of a project by preparing project charter after in-depth discussion on a project.
8. Collecting and SMART analysis of requirements from clients.
 1. Simple - Measurable – Attainable – Relevant - Time-bound.
9. Scheduling discussions on requirements and identifying the deliverables for the project.
10. Preparing a work breakdown structure of the requirements by closely interacting with the dev team.

Education

Master of Technology, College of Engineering, Andhra University, Vishakapatnam

November 2011 — December 2013

Bachelor of Technology, Koneru Lakshmaiah College Of Engineering, Vaddeswaram

April 2007 — May 2011