

Manikanta Gandepalli

Software Engineer | 8074339303 | [LinkedIn](#) | [Github](#) | [Portfolio](#)

PROFILE SUMMARY

- Python Backend Developer with 3 years Experience.
- Proficient in Python, ETL Projects, Django, Django Rest Framework, Scrapy and building web applications, and APIs.
- Excellent understanding of project issues. Short learning curve.
- Strong problem-solving skills to find innovative solutions.

SKILL SET

- **Languages:** Python, MySQL, SQL, HTML, CSS.
- **Frameworks:** Django, Django Rest Framework (DRF), Scrapy, FastApi, Flask.
- **Cloud Platforms:** AWS (S3, Lambda)
- **Development Methodologies:** Data Structures and Algorithms, Agile.
- **Tools and Technologies:** Postman, Jenkins, JIRA, Confluence, RabbitMQ, PowerBI, Atlas.
- **Version Control & Workflow:** GIT, Apache Airflow.

PROFESSIONAL EXPERIENCE

SenecaGlobal It Services Private Limited

Sep 2024 - Present

PROJECT: ThirdParty

- Designed and implemented ETL pipelines to extract, transform and load the Data.
- Automated 20+ workflows using Apache Airflow, reducing manual effort by 95%.
- Utilized MySQL for efficient data storage and management.
- Built a data validation framework that identified 95% of data inconsistencies before loading.

Exposure: Python, Apache Airflow, Aws(S3, Lambda), Pandas, Great Expectations, Atlas.

Headrun Technologies

Jun 2022 - Sep 2024

PROJECTS: SPORTS, XPRO

- Developed and maintained scalable backend functionalities using Django framework.
- Successfully wrote APIs to enable seamless data exchange.
- Designed and implemented database models for seamless data management.
- Implemented web scraping solutions with Scrapy to fetch and load 500k+ records from US based sources.

Exposure: Python, Django Rest Framework, MySQL, Scrapy.

PROJECT: DATAMILL

- Transforming raw data feeds provided by external sources into structured formats.
- Played a key role in integrating diverse data feeds from multiple providers into the Datamill.
- Demonstrated ability to understand complex data structures and effectively map them to predefined schemas within Datamill.

Exposure: Python, SQL, RabbitMQ, Jenkins.

EDUCATION

BTECH - Computer Science and Engineering
RGUKT Nuzvid(IIIT), Andhra Pradesh

CGPA – 8.3
Jun 2018- May 2022