

Disha Ingale

☎ Phone: 9823150258 | ✉ Email: dishaingale29@gmail.com
🌐 LinkedIn: [linkedin.com/in/disha-ingale-6b743a208](https://www.linkedin.com/in/disha-ingale-6b743a208)

Detail-oriented Software Development Engineer with 2+ years of experience in backend development, automation, and data integration. Specializing in ETL optimization, API development (FastAPI), Apache Airflow automation, Kafka-based data streaming, and Neo4j operations. Passionate about improving system reliability, performance monitoring, and workflow automation to drive business efficiency.

Profile Experience:

Assistant Manager | Software Development Engineer 1- JIO Private Ltd. (NOV 2022–Present)

- Engineered Python scripts for efficient ETL processes, optimizing data extraction and transformation.
- Developed high-performance data transfer scripts, ensuring accuracy and faster data movement.
- Managed automated scheduling using Apache Airflow, enhancing reporting timeliness.
- Built and optimized project-specific APIs using FastAPI, reducing system access times.
- Improved system reliability with Python, implementing reachability checks and critical counters.
- Monitored device performance with Superset, ensuring system uptime and quick response times.
- Led data integration efforts for Mycom, enhancing processing speed with Python.
- Integrated domain-specific data into Neo4j and improved transfer efficiency using Kafka.
- Streamlined real-time data management, reducing latency for applications with Kafka.
- Configured and optimized data pipelines across Kafka, Neo4j, and Apache Airflow.
- Created Python adapters for Neo4j, reducing integration times and enhancing data flow.
- Improved data querying efficiency by optimizing Neo4j queries and refining Cypher scripts.
- Enhanced monitoring capabilities with Zabbix, improving data accuracy and system health.
- Developed flexible adapters for seamless Zabbix integration, cutting down setup time.
- Delivered actionable insights via customized reports, supporting key business decisions.

Profile Summary

-
- Strong expertise in ETL Optimization, enhancing data pipeline efficiency using Python.
 - Proficient in Data Transfer Optimization, ensuring high accuracy and faster transfer rates.
 - Skilled in Automated Scheduling with Apache Airflow for seamless data management.
 - Expertise in building APIs with FastAPI, improving cross-system data exchange.
 - Focused on System Reliability through monitoring and proactive issue resolution.
 - Experienced in Device Performance Monitoring to ensure optimal uptime and response times.
 - Strong background in Neo4j Data Operations and Kafka-based data streams for real-time data management.
 - Proficient in Pipeline Configuration, ensuring data flow efficiency across systems.
 - Well-versed in delivering actionable insights through customized reporting.

Intern | Frontend Developer | eLuminous Technology Pvt. Ltd. (May 2022 – July 2022)

- Created a web application to provide comprehensive access to college information, supporting user-specific panels for staff, library, placement, and office.
- Gathered and analyzed user feedback to enhance software capacity and usability.
- Implemented a secure login system for library, placement, and office staff, enabling seamless access to specialized panels. The system improved user engagement by 40% and facilitated faster data retrieval for 300+ staff members.

Personal Project:

Job Portal – Django Web Application

Project Features:

- User Authentication: Sign-up/Login for job seekers and recruiters using Django's built-in authentication system.
- Job Listings: Recruiters can post jobs with job title, description, company, salary, and location.
- Job Applications: Users can apply for jobs, upload resumes (using Django file handling), and track their applications.
- Search & Filtering: Implement search functionality to filter jobs by category, location, salary range, etc.
- REST API : Use Django DRF (Django REST Framework) to expose API endpoints for job listings, applications, and authentication.
- Admin Panel: Admin dashboard to manage users, jobs, and applications.

Tech Stack:

- Backend: Django, Django REST Framework
- Frontend: Django templates
- Database: PostgreSQL or SQLite
- Authentication: Django built-in authentication

Technical Skills:

- **Programming & Backend Development:**
Python | Django | FastAPI | Django REST Framework (DRF)
- **Database & ETL Processing:**
Apache Airflow | Kafka | SQL | Neo4j | SQLite
- **Monitoring & Optimization:**
Zabbix | Superset | System Performance Monitoring
- **Other Tools & Technologies:**
Linux | Windows | PostgreSQL

Education :

- MCA in Computer Application from Pune University with 8.80 CGPA passing year (2022)
- BSc in Computer science from North Maharashtra University with 83.79% passing year(2020)
- HSC from Maharashtra state Board with 62.77% passing year (2017)
- SSC from Maharashtra state Board with 82.60% passing year (2016)

I hereby declare that all information furnished above is true to the best of my knowledge and belief.

Place: Mumbai, Maharashtra.

(Disha S. Ingale)