

Manikya Kolekar

📞 8660500414 ✉ manikyakolekar@gmail.com <http://www.linkedin.com/in/manikya-r-k/> <https://github.com/manikya-rk>

Education

SDM Institute of Technology

Bachelor of Engineering in Information Science (GPA: 8.86 / 10.00)

Dec 2020 – May 2024

Mangalore, Karnataka

Experience

Zino Technologies

Implementation Engineer

Jun 2024 – Present

Bangalore, Karnataka

- Implemented and supported enterprise and SaaS-based systems, ensuring stable releases and faster issue resolution
- Collaborated with business stakeholders to gather requirements and configure applications, reducing rework and change requests
- Built and optimized Python and SQL-based automation to validate, transform, and push master data into SAP systems, reducing manual effort by 15%
- Supported end-to-end client onboarding, UAT coordination, and production issue resolution

Cranes Varsity

Data Science with AI/ML Intern

Aug 2023

Bangalore, Karnataka

- Built and evaluated machine learning models using Python
- Automated data preprocessing workflows, reducing data preparation time by 30%

Projects

Warehouse Implementation & Master Data Automation (Adani Group) | Python, SQL, REST APIs, SAP

- Implemented and automated enterprise warehouse master data workflows for a large-scale supply chain system
- Introduced DigiPIN-based location identification to uniquely and accurately map warehouse addresses
- Re-engineered manual validation and approval workflows using Python and SQL-based automation
- Reduced warehouse creation turnaround time from **30–35 days to under 3 hours**

Mentoring Platform Implementation | Workflow Automation, Dashboards, SaaS Configuration

- Implemented a web-based mentoring platform with role-based access and automated workflows
- Automated onboarding, notifications, session tracking, and feedback capture
- Designed dashboards to monitor mentor-mentee engagement and platform usage
- Improved platform adoption and engagement by **25%**

SaaS Reporting & Workflow Automation | Python, SQL, Power BI

- Designed and implemented automated dashboards using Power BI to track operational KPIs
- Built data pipelines using Python and SQL for data transformation and system integration
- Automated recurring workflows, reducing manual operational effort by **15%**

Sales & Performance Dashboard | Power BI, DAX, Power Query

- Developed interactive Power BI dashboards to analyze sales performance by region and category
- Created DAX measures for KPIs including revenue, margins, and growth
- Cleaned and transformed datasets using Power Query and calculated columns

Technical Skills

Languages & Scripting: Python, SQL, HTML, CSS, JavaScript

Data & Analytics: Power BI, DAX, Power Query, Excel, Tableau

Integration & Automation: REST APIs, Data Pipelines, Workflow Automation, SAP Data Integration

Libraries & Tools: Pandas, NumPy, Postman, Git

Databases: MySQL, PostgreSQL

Concepts: SaaS Implementation, Master Data Management, ETL, Client Onboarding, UAT, Agile Methodology