# MIKAN KUMAR SWAIN | | +91 7606843377 | | 1841012225.b.mikankumarswain@gmail.com

LinkedIn: www.linkedin.com/in/b18677193 | GitHub: github.com/Mikankumarswain2505/DATA\_PROJECTS

#### **EDUCATION**

SOA University, ITER, India – B.Tech in Computer Science Engineering – June 2022

#### SKILLS

- Analytical Tools: Power BI, Advanced Excel, Jupyter Notebook
- Programming: Python, SQL
- Cloud & Software: AWS, Databricks, Informatica
- Database: MySQL, Microsoft SQL Server
- Other: Communication (Udemy Certified)

# **EXPERIENCE**

# Cognizant Technology Solutions, Hyderabad — Cloud Engineer (Aug 2022 - july 2025)

- Designed and implemented AWS infrastructure using CloudFormation.
- Deployed a production-grade web server with 99.99% uptime, handling 1M+ monthly user requests.
- Ensured secure, scalable, and highly available architecture.

### Data Analysis Dashboard - Excel-Based Sales Performance Tracker (2025)

- Developed an interactive Excel dashboard to analyze and visualize sales performance across Chennai, Delhi, Mumbai, and more.
- Enabled region-wise filtering, highlighted top-performing sales executives with total sales metrics.
- Integrated bar charts, pie charts, and line graphs for performance breakdowns.
- Key insights: Total Sales, Target Achievement %, and Sales Target Gaps.
- Tools: Microsoft Excel (PivotTables, Charts, Formulas), Conditional Formatting, Button Controls.

## Data Professionals Survey Dashboard - Power BI Project (2025)

- Created a Power BI dashboard analyzing demographics, job roles, salaries, and tools used by 500+ data professionals.
- Visualized top countries (e.g., USA, India), most known languages (Python, R), and jobwise salary distribution.
- Used treemaps, bar charts, donut charts, and gauge charts for storytelling.
- Key metrics: Avg. Salary by Role & Gender, Work-Life Balance (Score: 5.72/10).
- Tools: Power BI, clean layout, consistent themes, interactive reporting.