OMKAR GHADAGE

TECHNICAL SKILLS

- **Programming:** Python (Pandas, NumPy, Matplotlib, Scikit-learn, Seaborn), AWS
- Databases: SQL (MySQL) (Windows Functions, CTEs, Subqueries, Advanced Joins, ETL, Triggers)
- **Visualization Tools:** Power BI(Power Query, DAX), Excel(PivotTables), Data Visualization Techniques
- Machine Learning: Classification, Regression, EDA
- Soft Skills: Time Management, Adaptability, Analytical Skills, Project Management, Data Research

PROJECTS

Power BI Dashboard for Business Performance and Profitability Analysis

- Conducted comprehensive data analysis and EDA to evaluate financial performance, employee productivity, and customer satisfaction.
- Developed dashboards to support executive decision-making.
- Technologies: Power BI, SQL
- Methodologies: Data cleaning, Data visualisation, Predictive analytics

Data Analysis and Visualization for Amazon Prime Video Streaming Insights

- Analyzed global audience reach, content variety, and viewership trends using Power BI and SQL.
- Created actionable visualizations to improve business strategies.
- **Technologies:** Power BI, SQL
- Methodologies: Data cleaning, Predictive analytics, Genre analysis

Retail Sales Data Analysis

- Built and analyzed a retail sales database, addressing key business queries through SQL-based EDA.
- Delivered insights for enhanced business decision-making.
- Technologies: SOL
- Methodologies: Business intelligence, Problem-solving, Database management

PROFESSIONAL EXPERIENCE

Data Analyst Intern IICET Services Private Limited | Jun 2024 – Oct 2024

- Performed data cleaning, visualization, and analysis to support business decision-making.
- Leveraged Power BI and SOL to create comprehensive dashboards for diverse business needs.
- Enhanced operational processes through predictive analytics and insights generation.

CERTIFICATIONS

Power BI Internship Certification

Cognify Technologies | Jun 2024 – Jul 2024

• Data Science Internship Certification

IICET Services Private Limited | Issued: Oct 2024

Skills Acquired: Data Analysis, Machine Learning, Python, Data Visualization, SQL, Deep Learning, Power BI

EDUCATION

Master of Science (MSc) in Computer Applications
Master of Science (MSc) in Computer Applications

KBP University | June 2024 – Present

• Bachelor of Science (BSc) in Computer Science

Shivaji University | June 2021 – June 2024