Prashant Vilas Mane

MSC Computer Science

Phone:(M) +91 9022080573 GitHub: https://github.com/1908prashant

Address: Sinhgad institute Pune LinkedIn: https://www.linkedin.com/in/prashantmane1908

Email: pvmane1908@gmail.com

Carrier Objective

Motivated MSc Computer Science graduate with 1 year and 5 months of experience at Clean Harbors India, seeking a role to apply programming skills and contribute to innovation in the tech industry. Ready to leverage hands-on experience to drive efficient solutions and support continuous improvement.

EDUCATIONAL QUALIFICATIO

Standard	Name Of Board/University	Year Of Passing	Percentage
FY.MCS	Savitribai Phule Pune University	2023-2024	75%
BCS	Savitribai Phule Pune University	2020-2023	88.64%
12TH	SMBJC LATUR	2018-2019	62.15%
10TH	SMBHS LATUR	2016-2017	84.69%

EXPERIENC

- Junior Data Analyst WR Process
 Clean Harbors LLP, India | Sep 2023 Present
- Experienced in leveraging top-tier data visualization tools to drive actionable insights.
- Skilled in transforming complex data sets into clear, interactive visualizations to support decision-making.
- Expertise in data analysis, reporting, and presenting insights through effective visual storytelling

PROJECT DETAILS

1. **Project: Waste Oil Recycling Process Optimization** Duration: [December/2023] – [November/2024]

> Project Description:

- Analyzed data from the waste oil recycling process to identify areas for efficiency improvement in production and waste management.
- Utilized statistical analysis and machine learning algorithms to predict and optimize oil yield from different waste oil sources, contributing to a more sustainable process.
- Designed dashboards to visualize key metrics such as oil recovery rates, cost savings, and environmental impact.

2 Project: West Reconciliation Process Data Analysis and Optimization

Duration: [December/2024] – Present

> Project Description:

- Managed data reconciliation for waste recycling operations, ensuring accuracy of financial and operational data.
- Extracted, cleaned, and validated data using Win Web and Aurora to align with financial records.
- Analyzed and compared transactional data to identify discrepancies and improve reconciliation efficiency.
- Automated reconciliation workflows, reducing manual tasks and speeding up issue resolution.
- Collaborated with cross-functional teams to resolve data issues and improve process efficiency.

Key Responsibilities:

- Collected, cleaned, and preprocessed data from oil recycling systems.
- Analyzed data to assess environmental impact and identify improvement opportunities.
- Applied predictive analytics to optimize oil recovery and recycling efficiency.
- Developed automated reporting systems for decision-making and sustainability tracking.
- Collaborated with cross-functional teams to implement data-driven process improvements.

➤ Languages & Tools Used:

- Data Retrieval & Management: Win Web, Aurora
- Programming Languages: SQL, Python
- Data Visualization: Excel
- Data Cleaning & Validation: Excel, Python
- Reporting Tools: Power BI

THECHNICAL SKILLS

- Web Development: HTML, CSS, JavaScript
- **Programming Languages'**: Java, PHP, SQL, Python
- Data Visualization: Excel
- Data Cleaning & Validation: Excel, Python
- Reporting Tools: Power BI
- Operating System: Windows, Linux

AREA OF INTEREST

- Python Programming
- Java
- Power BI, SQL

CIRTIFICATES

• JAVA: From N-Infinity Private Classes Pune Date: Jun 2022-Oct 2022

• **C:** From StudySection Date: Jan 2022-March 2022

• JAVA 11 & JAVA 17: From Udemy Date: March 2022-Jun 2022

PERSONAL DETAILS

• Nationality: Indian

• Languages: English, Hindi, Marathi

• Hobbies: Playing games, Travelling

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge

Place: Pune Prashant Mane