Rakesh M

I intend to work in an environment that encourages me to grow professionally and like to work towards organization's goals.

My Contact

- □ rakesh.717.02@gmail.com
- 6361478706
- Doddaballapura, Bengaluru
- Portfolio
- LinkedIn
- GitHub

Education

- 2024 Bachelor of Engineering **BMS Institute of Technology** CGPA - 7.9
- 2nd PUC / 12th grade 2020 Sri Kongadiyappa PU College Scored 89%
- SSLC / 10th grade 2018 Sri Devala Maharshi English High School Scored 90%

Tech Skills

- Python
- SOL
- Java
- HTML, CSS
- JavaScript
- VS Code, GitHub

Soft Skills

- Adaptability
- Team work
- Time Management
- Problem Solving
- Multi-tasking

Projects

Software Effort Estimation 😡



2024

Developed a comprehensive solution for software effort estimation by leveraging AIML techniques to predict project timelines and resource requirements, thereby enhancing project management efficiency.

Features:

- Spearheaded the development of a software effort estimation model using machine learning.
- Achieved a 15% enhancement in estimation precision over traditional methods through rigorous evaluation.

Tech Stack & Tools: Python, Matplotlib, AIML

Foodelicious



2024

Developed a dynamic web application for a food restaurant featuring Home, Menu, About, and Cart sections to enhance user experience and streamline order processing.

Features:

- Interactive menu display with detailed descriptions and
- · User-friendly cart functionality for easy order management and checkout.

Tech Stack & Tools: ReactJS, JavaScript, VS Code

WORK EXPERIENCE

2023

Company: Aqmenz Automation Private Limited **Role:** Web Developer Trainee

Key responsibilities:

- Acquired skills in ReactJS, JavaScript
- Enhanced responsiveness of the webpages
- Built a portfolio website
- Created a food restaurant web application

Certifications

- SQL Tutorial [Udemy]
- SQL Basic[Hackerrank]

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RAKESH M

Bengaluru | 6361478706

<u>rakesh.717.02@gmail.com</u> | <u>linkedin.com/in/rakesh-m-17j</u> <u>github.com/rakii17</u> | <u>https://portfolio-r17.netlify.app</u>

SUMMARY

Data analyst with a B.E. in Information Science. Expert in Python, data visualization tools like Power BI, Microsoft Excel. Skilled in using Pandas, NumPy, and Matplotlib for data analysis and SQL for database management. Proven ability in developing interactive dashboards for market and HR analytics.

SKILLS

Programming Languages: Python, Java **Tools**: Power BI Desktop, Microsoft Excel **Libraries**: Pandas, Numpy, Matplotlib

Database and Techniques :- SQL, Data Visualization, Data Cleaning, KPI Tracking

EDUCATION

B.E Degree in Information Science, BMS Institute of Technology and Management	CGPA - 7.87
Dec 2020 - May 2024 Avalahalli, Bengaluru	
12th (PUC), Sri Kongadiyappa Pre-University College	89.16 %
June 2019 - May 2020 Doddaballapura, Bengaluru	
10th (SSLC), Sri Devala Maharshi English High School	90.56 %
May 2017 - May 2018 Doddaballapura, Bengaluru	

PROJECTS

Superstore Data Analysis | Power Bl, Kaggle, KPI Tracking

June - 2024

- Utilized Power BI to transform raw sales data into actionable insights, creating dynamic dashboards for regional performance analysis.
- Identified trends and underperforming areas, leading to targeted strategies that boosted revenue in low-performing regions.
 - · Monitored KPIs to refine business strategies.

HR Analytics | Power Bl, Data Visualization, Data Cleaning

August - 2024

- Utilized Power BI to analyze over 1,400 employee records, focusing on attrition, job satisfaction, and salary distribution.
- Developed interactive dashboards that enhanced HR analytics, leading to improved data-driven decision-making, strategic planning, and increased organizational efficiency.

CERTIFICATIONS

- Data Visualization Essentials with Power BI [Foresight BI]
- Microsoft Excel Beginner To Advanced [Udemy]
- SQL Basic [Hackerrank]

ADDITIONAL INFORMATION

- Soft Skills :- Adaptability, Problem Solving, Time Management
- Hobbies: Playing Cricket, UI/UX Designing
- Languages :- English, Kannada, Telugu