

# 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

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- 📍 Doddaballapura, Bengaluru
- 🌐 Portfolio
- 🌐 LinkedIn
- 🌐 GitHub

## Education

- Bachelor of Engineering 2024  
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
- SQL
- 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 pricing.
- 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]

# RAKESH M

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[github.com/rakii17](https://github.com/rakii17) | <https://portfolio-r17.netlify.app>

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

## PROJECTS

<b>Superstore Data Analysis   Power BI, Kaggle, KPI Tracking</b> 	June - 2024
<ul style="list-style-type: none"><li>Utilized Power BI to transform raw sales data into actionable insights, creating dynamic dashboards for regional performance analysis.</li><li>Identified trends and underperforming areas, leading to targeted strategies that boosted revenue in low-performing regions.</li><li>Monitored KPIs to refine business strategies.</li></ul>	
<b>HR Analytics   Power BI, Data Visualization, Data Cleaning</b> 	August - 2024
<ul style="list-style-type: none"><li>Utilized Power BI to analyze over 1,400 employee records, focusing on attrition, job satisfaction, and salary distribution.</li><li>Developed interactive dashboards that enhanced HR analytics, leading to improved data-driven decision-making, strategic planning, and increased organizational efficiency.</li></ul>	

## 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