

# RAKESH MYANA

Hyderabad, Telangana

+91 9440117473 | myanarakesh55@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## CAREER OBJECTIVE

I aim to apply the skills and experience I've gained from real-world projects to succeed in challenging roles and drive innovation in the industry.

## PROFILE SUMMARY

Developer with a strong focus on **software development** and expertise in **Python**, creating efficient and scalable solutions. Proven ability to collaborate effectively in team environments, communicate solutions clearly, and adapt to evolving project requirements.

## EDUCATION

### JNTUH University College of Engineering Jagtial

B.Tech, Information Technology | CGPA-7.57

2021-2025

Jagtial, Telangana

### Pratibha Junior College

Intermediate | Percentage-98.4

2019-2021

Siddipet, Telangana

### SR High School

SSC | CGPA-9.8

2019

Siddipet, Telangana

## TECHNICAL SKILLS

- **Programming Languages:** C, Java, Python
- **Database:** MySQL
- **Automation Tools:** Selenium, Openpyxl
- **Cloud Services:** AWS Bedrock, AWS Lambda, AWS Cloud Watch
- **Operating Systems:** Windows, Linux
- **Tools:** MS Office, VS Code

## PROJECTS

### Pawn eBay Lister

Created a Lambda function using AWS Bedrock (Sonnet V2) to automate AI-powered product descriptions for eBay listings, reducing description creation time by **60%**.

### Mark Sheet Generator

Built an automation tool that generates an Excel sheet containing student results, including roll numbers, names, semester-wise SGPA, and overall CGPA. The tool achieved an **85% time reduction** compared to the manual process, significantly improving efficiency and accuracy.

### 4x4 Magic Square Generator

Designed A tool for generating 4x4 magic squares with a target sum exceeding 34, built using HTML, CSS, and JavaScript, showcasing equal sums across rows, columns, and diagonals.

### Mental Health Predictor

Developed a machine learning model to detect depression with **93% accuracy**, using features like age, role (student/professional), diet, suicidal thoughts, sleep hours, financial stress, pressure, and satisfaction.

Built using Python, scikit-learn, and Flask. Designed and deployed a **Flask-based web interface** to collect user inputs and display real-time prediction results, making the tool accessible and user-friendly.

## CERTIFICATES

- Java Programming - Udemy
- Data Science with Python – Vreendaar IT Solutions
- Python (Basic) – Hacker Rank
- SQL (Basic) – Hacker Rank
- Certificate of Merit – Naukri Campus Young Turks

I hereby declare that, information furnished above is true to the best of my knowledge and I hold full responsibility of myself for any misguiding information found.

Date :

Place : Siddipet

(Rakesh)