RAKESH MYANA

Hyderabad, Telangana

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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   2021-2025
B.Tech, Information Technology | CGPA-7.57   Jagtial, Telangana

Pratibha Junior College   2019-2021
Intermediate | Percentage-98.4   Siddipet, Telangana

SR High School   2019
SSC | CGPA-9.8   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

➢ Career Edge—Young Professional – TCS ion
➢ Data Science with Python – Vreendaar IT Solutions
➢ Python for Data Science – Cognitive Class
➢ SQL and Relational Databases – Cognitive Class
➢ 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)