

# RISHI TEJA PALUGULA

Linkedin: <http://linkedin.com/in/rishi-teja-palugula-331872287>

GitHub: <https://github.com/Rishi4242>

Portfolio: <https://rishi4242.github.io/my-portfolio/>

Email: [rishipatelpalugula@gmail.com](mailto:rishipatelpalugula@gmail.com)

Mobile: 9652808141

Address: Hyderabad, Telangana 508116

## EDUCATION

**Anurag University**  
Bachelor of Technology (Artificial Intelligence and Machine Learning); GPA: 8.89  
**Times Junior College**  
Telangana State Board of Intermediate Education- MPC; Marks: 949

Hyderabad, India  
**July 2022 - Present**  
Bhongir, India  
**June 2020 - March 2022**

## SKILLS SUMMARY

- **Languages:** Python, SQL, JAVA,JAVASCRIPT
- **Frameworks:** Pandas, Numpy, Scikit-Learn, Matplotlib
- **Tools:** Power BI, Excel, PowerPoint, Tableau, MySQL
- **Platforms:** PyCharm, Jupyter Notebook, Visual Studio Code
- **Web Tech:** HTML,CSS,Node js,Tailwind CSS,React.
- **Soft Skills:** Rapport Building, Work ethic, Problem-solving, Attention to detail, Time Management

## WORK EXPERIENCE

- POWER BI INTERN | CODETECH IT SOLUTIONS | [LINK](#)** **April 25- May 25**
- Assisting in gathering, preparing and cleaning data from various sources to ensure accuracy and consistency.
  - Created interactive Power BI dashboards and visualizations to present business insights clearly and effectively.
  - Performed basic data analysis operations to identify trends, patterns, and anomalies that support business decisions and making reports.
  - Worked with cross-functional teams to understand reporting needs and document processes, reports, and data models
- MACHINE LEARNING INTERN | PRODIGY INFOTECH** **March 25- April 25**
- Assist in collecting, cleaning, and preparing datasets for training machine learning models.
  - Support in building, training, and evaluating ML models using libraries like scikit-learn.
  - Help in hyperparameter tuning and performance analysis to improve model accuracy and efficiency
  - Documentation code, model performance, and insights, and collaborate with team members to communicate finding effectively.

## PROJECTS

- Local Vendor Review System** **January 25- February 2025**
- Vendor Data Management: Allows adding, updating, and deleting vendor details (like name, category, location, contact) through simple forms in React.js, stored using Spring Boot and a database (e.g., MySQL).
  - Customer View Page: Customers can browse vendors and their offerings based on filters like location or category — no login required.
  - Backend REST APIs: Java Spring Boot provides RESTful APIs to handle all CRUD operations between the frontend and database efficiently.
- Diabetes Disease Prediction** **November 24- December 2024**
- Model Integration: A trained machine learning model (e.g., logistic regression or KNN) predicts diabetes based on input features like glucose level, BMI, age, etc.
  - Gradio Interface: Gradio provides a simple, interactive web interface for users to input health data and view predictions instantly.
  - Flask Backend: Flask handles routing and serves the Gradio interface or an HTML page; optionally integrates API endpoints for predictions.

## CERTIFICATES

- Machine Learning Course for beginners (Analytics Vidhya)
- Introduction to CyberSecurity (Cisco)
- Python Essentials 1,2 (Cisco)

## LANGUAGES

- Telugu
- English
- Hindi