BODDU PRASANNA

PYTHON DEVELOPER

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- 📍 23-7-25/2,Municipal colony,Rajahmundry,AP
- in LinkedIn
- ○ Github

🎓 EDUCATION

B.Tech in Computer Science and Engineering
Godavari Institute of Engineering and Technology
2021 – 2025
Rajahmundry, Andhra Pradesh,India
CGPA : 8.86

Intermediate
Narayana Junior college
2019 – 2021
Rajahmundry, Andhra Pradesh,India
Percentage - 97.7%

Secondary Education
B.V.M High School
2019 | Rajahmundry, Andhra Pradesh,India
CGPA : 10

📑 CERTIFICATES

- Programming in JAVA (Silver) - NPTEL
- Database Management System (Elite) - NPTEL
- Python(Basic) - Hacker Rank
- Crash Course on Python(Google) - Coursera

⭐ STRENGTHS

Leadership

Hard working

Time management

📇 PROFILE

Aspiring Python Developer seeking a challenging role in a reputed organization to apply strong programming and problem-solving skills. Eager to contribute to organizational growth while continuously enhancing knowledge of emerging technologies in the IT sector.

🧠 SKILLS

Programming Languages
Python programming, Java programming

Web Technologies
HTML, CSS, Bootstrap, REST API

Databases
SQL, JDBC

Version control and Tools
Git, MS Excel, Power point, MS word

Concepts
Artificial Intelligence, Machine Learning, OOPS

🧩 INTERNSHIPS

Artificial Intelligence
AIMERSociety,Vijayawada-Virtual
05/2024 – 07/2024
Completed an internship focused on AI projects, including developing real-time object detection systems using YOLO and conversational AI chatbots. Developed AI applications using Hugging Face models

Web development
BHARATIntern,Bhopal-Virtual
10/2023 – 11/2023
Completed a one-month front-end web development internship. Developed user interfaces using HTML, CSS, and JavaScript

Data Analysis using Python
APSSDC,Andhra Pradesh-Virtual
05/2023 – 07/2023
Skilled in using Python for data analysis and visualization. Experienced in cleaning data, creating charts, and running basic statistical models

Communication skills

📁 PROJECTS

Super Market Sales Analysis
- Analyzed supermarket sales data using Python to identify trends and customer purchasing patterns. Leveraged Pandas, Matplotlib, Seaborn, and Scikit-learn for data cleaning, visualization, and predictive modeling.

Criminal Data Management System
- A criminal data management system built using JDBC to store and manage records of criminals, crimes, and police. It allows users to add, update, delete, and view data easily from a database.

Novel vehicle damage detection, repair cost estimation using Deep Learning Techniques
- Developed an automated vehicle damage detection and estimation system using YOLOv5. Leveraged a comprehensive dataset for two, four, and six-wheelers, improving reliability over traditional methods and aiding the insurance industry with precise cost estimations.

Mobile Prepaid Recharge Application
- Developed a full-stack Mobile Prepaid Recharge Application using Java, Spring boot , JPA, and RESTful services for robust backend operations. Designed a responsive UI with HTML5, CSS3, Bootstrap, Angular ensuring seamless user experience.