KURUVA BHANU PRAKASH

Kurnool, Andhra Pradesh • kuruvabhanu28prakash@gmail.com • 9014663588

https://www.linkedin.com/in/kuruva-bhanu-prakash-b681a6204/ • https://github.com/bhanu9850

RESUME SUMMARY

Passionate Python developer with expertise in building scalable web applications using Python, Django, MySQL, Oracle, HTML, CSS, and AWS. Proven ability to manage databases, integrate APIs, and deliver user-friendly web experiences. Seeking an entry-level backend development position to contribute innovative solutions in a collaborative team environment.

EDUCATION

Uttarakhand Technical University, Dehradun   December 2020 - June 2024
Bachelor of Technology   Percentage: 71%

SKILLS

- Programming languages: PYTHON, C, SQL
- Framework: Django
- DBMS Skills: MySQL, Oracle
- Front-End Technologies: HTML, CSS, JavaScript.
- Version-Control Systems: GitHub, Git
- Data Analysis Tools: NumPy, Pandas, Matplotlib
- Functional: SDLC
- Operating Systems – Windows, Linux

PROFESSIONAL EXPERIENCE

Zapuza Technologies | Junior Python Developer   July-2024 – December-2024

- Developed **FirmMate**, a management solution for Chartered Accountant (CA) firms, streamlining client management, invoicing, GST filings, audits, and financial reporting. Automated compliance processes, improving operational efficiency and accuracy.

PROJECTS

Ground-Level Ozone Analysis for Bangalore using Machine Learning   January 2025

- Developed a web application for analyzing ground-level ozone concentrations in Bangalore using Machine Learning (Linear Regression) to predict ozone levels based on air quality parameters.

- Implemented user authentication, dataset management, and machine learning model training. The app allows users to view datasets, train models, and make ozone predictions.

- Technologies used: Python, Django, Machine Learning (Linear Regression), HTML, CSS, JavaScript, MySQL.

College Placement System using Python and Django   March 2024

- Developed a comprehensive college placement system facilitating seamless interaction between students and administrators, using Python, Django, MySQL, HTML, and CSS, encompassing user authentication, student management, job creation, placement status tracking, and streamlined placement processes.

- Link to Project: https://github.com/bhanu9850/college-placement-system/tree/master

CERTIFICATIONS

- Python - IIT Bombay, Microsoft
- HTML - IIT Bombay
- Databases with Python - Coursera
- Python MySQL - Great Learning
- AWS - CERTED Technologies