PRASANNAJIT PADIRA

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Enthusiastic Python Developer with a solid understanding of programming principles and problem-solving. Proficient in Python, with knowledge in web development, data analysis, and automation. Eager to learn and contribute in a dynamic environment. Passionate about technology and committed to continuous improvement and professional growth.

PERSONAL PROJECTS

1). Co-Crypt
HTML, JavaScript, SCSS, APIs

● A real-time web application to track prices of 200+ cryptocurrencies accurately, and stay updated on market trends.
● Helps in comparing 100+ different crypto markets, evaluate performance, and make informed investment decisions in one convenient platform.
● Helps in analyzing price with interactive charts using 5+ modes, and gains insights into market volatility.
● Integration of Real time currency conversion API's allows users to fetch real time conversion rates.

2). CRM
HTML, JavaScript, CSS, Django

- A comprehensive CRM solution designed to streamline customer relationship management tasks efficiently.
- Utilizes HTML, CSS, and JavaScript for a responsive and intuitive frontend interface, ensuring seamless user interaction and data visualization.
- Powered by Django and SQL backend for robust data management, security, and scalability.
- Features include customer profile management, sales pipeline tracking, and task management, enhancing organizational efficiency.
- Integration with third-party APIs for real-time data synchronization and analytics, facilitating informed decision-making and performance evaluation.

EDUCATION

BIRLA INSTITUTE OF TECHNOLOGY, RANCHI
Bachelors of Engineering in Electronics & Communication   *December 2021 - present*

THE PENTECOSTAL ASSEMBLY SCHOOL, BOKARO
All India Senior School Certificate Examination (88.2%)   *2021*

THE PENTECOSTAL ASSEMBLY SCHOOL, BOKARO
All India Secondary School Examination (88%)   *2019*

SKILLS

- Expertise in Python 3.5, MatPlotlib, Pandas, NumPy, JavaScript, HTML5, and CSS3.
- Hands on experience with python backend frameworks such as Django, FastAPI & Flask.
- Experienced with DBMS, proficient in CRUD operations in MySQL, Postgre SQL, and ETL processes for efficient data management and integration.
- Proficient in handling strings, arrays, graphs, and other data structures essential for effective problem-solving in software development.
- Proficient in leveraging strong communication, teamwork, problem-solving, adaptability, and leadership skills to achieve organizational goals effectively.

CERTIFICATIONS

- PYTHON AND FLASK FRAMEWORK CERTIFICATION COURSE (Udemy)

- ADVANCE SQL CERTIFICATION (Hacker Rank)

- HTML AND CSS CERTIFICATION (IIIT Allahabad)