MUZAMMIL IBRAHIM

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SUMMARY

Self-taught Full-Stack Developer with a BCA degree. Strong Python and web dev skills (Django, Flask). Eager Software Engineer with a passion for Web and Mobile App Development. Internship experience applying knowledge in a professional setting.

EDUCATION

Bachelor of Computer Application , Mar Augusthinose College Ramapuram

2020 - 2023

Relevant Coursework: Programming Languages: C, Java. Database Management Systems: MySQL, SQLite. Web Development: Django, PHP. Algorithms & Data Structures, Linux Administration,

Academic Projects: Game Store Management System using PHP,Bootstrap, MySQL. Discussion Forum using Python Django, SQLite.

SKILLS

Technical Skills Python (Django), HTML5, CSS, Bootstrap, Git.

Soft Skills Teamwork, Problem-Solving, Time Management, Creativity.

Other Relevant Skills Linux Administration, Computer Assembling

EXPERIENCE

Python Full Stack Intern

Aug 2023 - Dec 2023

Inmakes Infotech Pvt Ltd.

Kochi (Remote)

Contributed to the Full Software Development Life Cycle (SDLC) using Python and Django (and Flask functionalities) for web application development. Gained experience in deploying applications and collecting user feedback to ensure operational feasibility. Additionally, gained foundational knowledge in Data Analysis and Machine Learning.

Technology Stack: Python, Django, Bootstrap, MySQL.

PROJECTS

StoreFront — Ecommerce web page Developed a functional ecommerce web page showcasing electronics and gadgets. Users can browse through a product catalog, search for specific items, and add them to a shopping cart. The project utilizes HTML5 for structure, Bootstrap CSS for a responsive design, Django as a robust backend framework, and MySQL for managing product data. (Link)

Bitcoin Price Prediction — Machine Learning Approach Developed a program to analyze historical Bitcoin price data and forecast price trends for the next 30 days. The program utilizes a machine learning approach by employing a Random Forest Regression model from the scikit-learn library. Historical data was split into training and testing sets using the test-train-split function to evaluate the model's performance and avoid overfitting..(Link)

EXTRA-CURRICULAR ACTIVITIES

- Active GTech muLearn member.
- Actively participated in National Service Scheme, IEDC, Red Hat Academy, Novian Hub.

CERTIFICATES

- Python for Data Science IBM
- Red Hat System Administration RH124 Red Hat Academy
- C Programming Course Google Launchpad