Fiona Crasta

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Summary

I'm a passionate UI & UX designer. Within my designs I value simplicity, symmetry and detailed. whether I'm designing mobile app, logos or websites I always strive for beauty and balance.

Experience

Wipro Limited | Bengaluru, Karnataka
Project Engineer | 05/2022 - 07/2023
Snowflake Technology | Project Engineer
Highly motivated and results-oriented individual with 8 months of experience in Snowflake technology. Skilled in SQL, data modeling, ETL/ELT processes, and data visualization. Possesses strong analytical and problem-solving skills, along with excellent communication and collaboration abilities. Eager to learn and contribute to innovative projects at Snowflake.

- Designed and implemented efficient data pipelines using ETL/ELT techniques to migrate and transform data from source systems to Snowflake.
- Developed and executed complex SQL queries to analyze large datasets and generate insights for business intelligence reporting and ad-hoc analysis.

Edu Fabrica Private Limited | Mandya, Karnataka
Intern | 10/2021 - 11/2022
Developed and implemented a machine learning model to predict Employee salary, resulting in a 20% increase in the accuracy of predictions.
Collaborated with the data engineering team to clean and preprocess large datasets, improving data quality and model performance.
Participated in weekly team meetings, sharing progress updates and insights, and contributing to the overall project strategy.
Utilized Python, Numpy, and pandas to build and optimize machine learning for various projects.

Wipro Limited | Mandya, Karnataka
Intern | 02/2022 - 04/2022
Actively participated and collaborated with a team of ten interns to develop
the E-passport capstone project, a cutting-edge application aimed at
improving passport management and security.
Technologies that are used in this project are .Net,SQL and HTML & CSS.

Skills

Java, HTML, CSS, JavaScript, SQL

Projects

Smart Music Player Based on Emotion Detection- Based on expressions of user and suggest songs suitable accordingly.Technologies used in this project HTML & CSS, ML, CNN model.

Employee Salary Prediction- The purpose of this project is to use data transformation and machine learning to create a model that will predict a salary when given years of experience, job type. This is project predicts the salary of the employee based on the experience. Technologies used in this project is Pandas, NumPy , Linear regression, Matplotlib.

Room Thermometer- An IoT mini project consisting of Node MCU ESP8266 microcontroller, DHT11 as IoT components and created a mobile app using Kodular and Firebase.

Education

Maharaja Institute of Technology Thandavapura | Mysuru, Karnataka
B.E : Computer Science and Engineering | 08/2022
- Graduated -8.24 CGPA

Certificates

Google Cloud Associate Cloud Engineer