Contact

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Github
https://github.com/Man-o

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https://www.linkedin.com/in/mano25/

Location
Banglore,Karnataka,India

Education

2020-2024
BE COMPUTER SCIENCE & ENGINEERING
Park College of Engineering & Technology
CGPA 7

2019-2020
St.Thomas Higher secondary school
HSC XII - 70%

2017-2018
St.Thomas Higher secondary school
SSLC X - 81%

Skills

- Html
- Css
- Javascript
- Bootstrap
- Python(Django)
- Mysql

Certifications

- **Full stack infosys certification**
  April 2023

- **Python Guvi certification**
  July 2023

Languages

- **English**
- **Tamil**

MANO A

SOFTWARE DEVELOPER

As a highly motivated and driven individual with a Bachelor's degree in Computer Science Engineering, I am seeking a dynamic and challenging role at a forward-thinking organization that provides ample opportunities for professional growth. I am eager to apply my extensive knowledge and expertise to make a valuable contribution to the success of the company.

Projects

Ecommerce Website
Tech stack-Html | Css | Bootstrap | Javascript
Develop an online shopping website offering a wide range of products with a user-friendly interface.The project will focus on seamless shopping experience.

Symptom based health prognostication
Tech stack-Html | Css | Javascript | Python

Disease prediction using symptoms based on machine learning algorithms is a technique that involves the useof advanced analytical tools and techniques to predict the occurrence of a particular disease based on thesymptoms presented by an individual.

Tech skills

1.Python Programming Fundamentals:

Comprehensive Understanding: Proficient in Python syntax, data types (lists, tuples, dictionaries, sets), and control structures (loops, conditionals).

Functions and Modules: Skilled in writing modular code using functions and Python modules for code reusability.

File Handling: Experience in reading from and writing to files, handling different file formats (text, JSON), and managing file exceptions.

Error and Exception Handling: Strong knowledge of handling errors and exceptions effectively to ensure code robustness.

Procedural and Functional Programming: Familiar with procedural programming paradigms and basic functional programming techniques like lambdas, map, filter, and reduce..

Object-Oriented Programming (OOP): Skilled in OOP principles such as classes, objects, encapsulation,inheritance,polymorphism and abstraction.

Iterators and Generators: Use iterators for sequentially accessing data, and employ generators with yield for memory-efficient, on-demand value production.

Django framework: Understanding of Django project structure, creating apps, and configuring settings. Experience with URL routing, views, and templates.

2.Web technologies:

HTML: Proficiency in HTML5 markup language, including semantic tags, forms, tables, and multimedia elements.

CSS:In-depth understanding of CSS3 for web styling, including selectors, box model, positioning, responsive design principles and create layouts using flexbox and grid.

Javascript: Strong understanding of javascript for creating interactive and dynamic webpages.Experience with manipulating the DOM(Document Object Model) to update content and handle events dynamically.Knowledge of modern JavaScript features (ES6+), asynchronous programming.

Bootstrap: Proficiency in using Bootstrap framework to design responsive and mobile-first websites.

3.SQL:

Data Manipulation and Aggregation: Proficient in writing complex SQL queries for data manipulation and aggregation, including filtering, sorting, joining tables, and generating summary reports using functions like COUNT, SUM, AVG, and GROUP BY.

Joins and Subqueries: Experienced in using various types of joins (INNER, LEFT, RIGHT,EQUI,SELF) to combine data from multiple tables and writing subqueries for advanced data retrieval.