DAWOOD M. SHOAIB

Web Developer

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in https://www.linkedin.com/in/dawood-m-shoaib-a6229722a/   ○ https://github.com/dawoodkhatri1

📍 Flat no. A 103, Plot no. 538/13, Madina Taha, Gurumander, karachi.

EXPERIENCE

Machine Learning

Code Alpha   📅 07/2024 08/2024   📍 Uttar Pradesh India

- Utilized Pandas for data cleaning and preprocessing, including handling missing values, feature engineering, and exploratory data analysis to prepare datasets for machine learning models.
- Leveraged NumPy for efficient numerical computations, enabling fast manipulation of large datasets and matrix operations.
- Implemented machine learning models using scikit-learn, such as linear regression, decision trees, and support vector machines, to solve classification and regression problems.

Python Developer

Technohacks Edutech   📅 06/2024 07/2024   📍 Maharashtra India
🔗 Certificate

- Designed and developed intuitive desktop applications using Tkinter, ensuring a user-friendly interface and smooth interaction.
- Implemented custom widgets and dialogs in PyQt/PySide to enhance user experience and application functionality.
- Utilized Kivy to develop robust, cross-platform GUI applications, ensuring seamless compatibility across Windows, macOS, Linux, iOS, and Android operating systems.

Web Developer

Prodigy Infotech   📅 06/2024 07/2024   📍 Mumbai India
🔗 Certificate

- Developed responsive web pages using HTML5, ensuring cross-browser compatibility and adherence to web standards.
- Implemented CSS3 features such as Flexbox and Grid to create dynamic, visually appealing layouts.
- Utilized JavaScript to enhance user interaction and functionality, including form validation, modal windows, and dynamic content updates.
- Implemented responsive design techniques to ensure websites are mobile-friendly and adapt to various screen sizes.

EDUCATION

Bachelor's of Computer Engineering

Sir Syed University of Engineering and Technology
📅 2021 Present

GPA
2.7 / 4.0

Pre-engineering

St Patrick's College   📅 2019 2021

Computer Science

Mama Baby Care School   📅 2005 2019

LANGUAGES

Urdu   Native ●●●●●   English   Intermediate ●●●○○

SUMMARY

Hello! I'm Dawood M.Shoaib, a multifaceted developer with a passion for crafting innovative web applications and a knack for programming languages.
With a strong foundation in web development, I've honed my skills in HTML, CSS, and JavaScript to create rich, interactive, and responsive user experiences. I'm always looking to expand my knowledge of front-end development. Additionally, I've developed skills in Python, and C++ to create robust and scalable back-end applications.
My enthusiasm for programming knows no bounds, and I'm always eager to learn and explore new technologies. My ultimate goal is to become a top-notch programmer and developer, consistently pushing the boundaries of innovation and excellence in my work.

SKILLS

Web Developer   Python Developer

Frontend and Backend Development

Machine Learning   Graphic Designer

Freelancer   Certificate of Participation

Microsoft Office   CSS   HTML

JavaScript   PyQt5   Numpy   Linux

Pandas   Scikit-learn   Tensorflow

TRAINING / COURSES

Python Fundamentals for Beginners
Great Learning

Graphic Design
Digiskills

Freelancing
Digiskills

PROJECTS

Credit Scoring Model

🔗 https://github.com/dawoodkhatri1/CodeAlpha_Credit_Scoring_Model

- Develop a credit scoring model to predict the creditworthiness of individuals based on historical financial data. Utilize classification algorithms and assess the model's accuracy.

Handwritten Character Recognition

🔗 https://github.com/dawoodkhatri1/CodeAlpha_Handwritten_Character _Recognition

- Create a handwritten character recognition system that can recognize various handwritten character or alphabet. You can extend this to recognize entire words or sentences.

Disease Prediction from Medical Data

🔗 https://github.com/dawoodkhatri1/CodeAlpha_Disease_Prediction_from _Medical_Data

- Create a model to predict the likelihood of a disease based on medical data (e.g., symptoms, patient history). Use datesets with labeled medical records and apply classification algorithms.

Tic Tac Toe Web App

🔗 https://github.com/dawoodkhatri1/PRODIGY_WD_02

- To build a tic-toc-toe web application, you can use HTML, CSS, and JavaScript. By implementing functions to handle user clicks, track game state, and check for winning conditions, you can create an interactive and engaging tic-tac-toe game.

Responsive Landing Page

🔗 https://github.com/dawoodkhatri1/PRODIGY_WD_01

- Create an interactive navigation menu that changes color or style when scrolled or when hovering over a menu item. The navigation menu should have a fixed position and be visible on all pages. Use HTML to structure the menu, CSS to style it, and JavaScript to add interactivity, such as changing the background color or font.

Temperature Convertor

🔗 https://github.com/dawoodkhatri1/Technohacks_PP_02

- Create a program that allows the user to convert temperatures between Fahrenheit and Celsius.

Random Password Generator

🔗 https://github.com/dawoodkhatri1/Technohacks_PP_03

- Create a program that generates a random password of a user-defined length.

Currency Converter

🔗 https://github.com/dawoodkhatri1/Technohacks_PP_01

- Currency Converter: Build a program that can convert currency from one form to another using the latest exchange rates.

Movie Review Chatbot

🔗 https://github.com/dawoodkhatri1/movie_review_chatbot

- This project develops a chatbot that responds to user input with a relevant movie review. The chatbot uses a Naive Bayes classifier trained on the Movie Reviews corpus from NLTK to predict the category of the user's input and retrieve a random review from that category.

Talk2TextSim

🔗 https://github.com/dawoodkhatri1/Talk2TextSim

- The objective of this project is to design and develop a tool that converts audio files to text, preprocesses the text, and calculates the cosine similarity between the preprocessed text and a reference text.

California Housing Price Prediction

🔗 https://github.com/dawoodkhatri1/California_Housing_Price_Prediction

- This project aims to develop a linear regression model to predict housing prices in California using the California Housing dataset. The project explores the impact of feature selection and scaling on the model's performance, with a focus on improving the accuracy of price predictions.

Email Spam Detection

🔗 https://github.com/dawoodkhatri1/Email_spam_detection_using_python

- Text classification is a fundamental task in natural language processing (NLP), used widely for spam detection, sentiment analysis, and categorization of textual data. In this Python script, we delve into building a text classification pipeline using a Naive Bayes classifier with TF-IDF (Term Frequency-Inverse Document Frequency) features.

Resume Website

🔗 https://github.com/dawoodkhatri1/Resume_Website

- Resume Website: Developed a resume website which is responsive for any device.

Trading Landing Page

🔗 https://github.com/dawoodkhatri1/Trading_Landing_Page

- Trading Landing Page: Created a landing page of trading.

Temperature Convertor Website

🔗 https://github.com/dawoodkhatri1/Temperature_Convertor__Website

- Temperature Converter Website: The user will input a temperature in either Fahrenheit or Celsius and press a "convert" button. The converted temperature will then be displayed with the correct unit. Your UI should include four main elements:
  • Input field for the user to type in their temperature
  • Dropdown menu or radio button for the user.