Ibrahim Abdihakim Dahir

Address: Mogadishu, Somalia

Email: ibrasom77@gmail.com

Phone: +252618540344

My personal portfolio:

https://ibrahiim2298.github.io/my-portfolio-/

CAREER OBJECTIVE

Recent Information Technology Engineering graduate with a strong academic foundation and a passion for leveraging technology to solve real-world challenges. Seeking an entry-level role in IT to apply my skills and contribute to innovative projects.

EDUCATION

2018-2023

Bachelor of Technology In Information Technology

Delhi Technological University, Delhi, India

PROFESSIONAL EXPERIENCE

Intern | Internshala Trainings | Python Programming | **6 Weeks** | Issued: 03-12-2021

- Successfully completed a 6-week internship program focused on Python programming through Internshala Trainings.

- Gained practical experience in coding, problem-solving, and application development using Python.

- Developed proficiency in various Python libraries and frameworks, enhancing programming skills.

PROJECTS

1. **Real-Time Detection of Traffic Offenders in Two-Wheeler Vehicles using Computer Vision | Final Year Project**

   - Spearheaded a project team to develop a real-time system for identifying traffic offenders on two-wheeler vehicles.

   - Utilized computer vision techniques to analyze video streams from cameras and detect violations.

   - Implemented object detection algorithms and machine learning models for accurate offender recognition.

- Presented findings to faculty and peers, showcasing the project's potential impact on road safety.

- Published a research paper on the project's methodology and results, contributing to the field of computer vision.

2. **Food Ordering System using C | University Project**

- Collaborated with a partner to create a console-based food ordering system using the C programming language.

- Developed features for customers to browse a menu, place orders, and calculate costs.

- Implemented data structures for efficient management of menu items, orders, and transactions.

- Delivered a successful project presentation, demonstrating effective teamwork and coding skills.

3. **Web Portfolio for Environmental Engineer | Personal Project**

- Designed, developed, and organized a personal portfolio website for an environmental engineer friend.

- Worked closely with the engineer to understand their expertise and highlight relevant projects and achievements.

- Incorporated responsive design principles and interactive elements for an engaging user experience.

- Utilized modern web technologies such as HTML, CSS, JavaScript, Bootstrap and Figma.

4. **Web Portfolio as a Web Developer | Personal Project**

- Designed and developed a personal portfolio website showcasing expertise in web development, UI/UX design, and creative content.

- Implemented responsive design principles for optimal viewing across various devices, ensuring a seamless user experience.

- Incorporated interactive elements and user-friendly navigation to enhance accessibility and engagement.

- Employed modern web technologies such as HTML, CSS, JavaScript, Bootstrap, and Figma to build an intuitive and visually appealing platform.

SKILLS

- **Web Development:**
  - HTML
  - CSS

- JavaScript
- Bootstrap
- **Design Tools:**
  - Figma
- **Programming:**
  - C
  - Python
  - SQL
- **Problem Solving and Troubleshooting**
- **Research Skills:**
  - Excellent in gathering and analyzing information
- **Database Programming**
- **Logical Thinking**
- **Cyber security Basics**
- **How to use AI tools such as chatGPT**
- **GitHub**
- **Microsoft Office Tools:**
  - Word
  - Excel
  - PowerPoint
  - and more

CERTIFICATIONS

- Information Technology Certificate 2018 – 2023
- Internship in Python Programming | Internshala Trainings Issued: 03-12-2021
- Usable Security Certification | University of Maryland Issued: 08-12-2020
- Leadership and Innovation Certification | Simad University Issued: 12-02-2018
- Work-Life Balance Certification Issued: 01-03-2018

ACHIEVEMENTS

- Published a research paper on "Real-Time Detection of Traffic Offenders in Two-Wheeler Vehicles using Computer Vision."

- Presented a 10-page research summary of the "Smart Chatbot Architecture based on NLP and Machine Learning for Healthcare Assistance" to instructors.

- Successfully contributed to the development of a Food Ordering System using C in a team project.

- Completed a 6-week internship in Python programming, gaining practical coding skills and proficiency in Python libraries.

LANGUAGES

- ✓ English (fluent)

- ✓ Somali (Native)

- ✓ Arabic (good knowledge)

- ✓ Hindi (know something)