ALCIDES TIAGO

Machine Learning & Full Stack Developer

Quest to work and learn in a real professional and vying ambiance that enables me to utilize my technical skills, experience, and willingness to learn in making an organization successful. Proficient knowledge of Agile methodologies of Software Development with experience in direct client interaction during the different phases like gathering the requirements, design, development, and testing phases.

EDUCATION

B.E in Computer Engineering

Gujarat Technological University, India

📅 **Graduation**: 2021

- Relevant Coursework: Computer Engineering Fundamentals, Wireless Communications & Networking, Computational Algorithms and Data Structures, Natural Language Processing, Internet-of-Things Devices, Data Protection & Security, Software and Hardware Engineering.

WORK EXPERIENCE

NCR Angola Informatica LDA, Huambo

Company Description: NCR - ANGOLA INFORMATICA, LDA headquarter is located in Luanda, Angola, and is part of the Professional and Commercial Equipment and Supplies Merchant Wholesalers Industry.

Duration: 2014 – 2015

Designation: IT Support Officer

Responsibilities: -

- Provided extensive IT support to internal and external stakeholders.
- Installed and configured computer hardware, operating systems and applications.
- Monitored and maintained computer systems and networks.
- Keeping up to date with the latest technologies
- Resolved, diagnosed, and solved network problems

PROJECTS

1. **Self-Driving Car using AI:**
   - **Description: -** I developed this project by using Convolutional Network (CNN). This smart car has features like lane detection, traffic sign, and objects.
   - **Responsibilities: -** I worked alone in coding, Data Analysis, Image processing including documentations and all development process.
   - **Key Technologies: -**
     ```
     Language   : Python
     OS         : Windows 10 and Linux (Raspbian)
     Python IDE : PyCharm CE and Google Colab
     Brain      : Raspberry Pi 4 and Arduino UNO
     Camera     : Pi Camera V2
     Libraries  : OpenCV, TensorFlow, Pandas, Matplotlib, NumPy
     ```

PERSONAL INFO

📞 Mobile: **+91 9924676293**

✉ E-Mail: **alcidesft6@gmail.com**

🔗 GitHub: **github.com/AlcidesTiago**

📍 **Viana, Luanda, Angola**

TECNICAL SKILLS

Agile Development

Cloud Management

UI/UX

Languages: ●●●●○
Python, C, C++, Java

Operating System: ●●●●●
Windows, Linux, MacOS

Web Programming: ●●●●○
HTML, CSS, JavaScript, Django

Tools: ●●●●●
Git, GitLab, Jira, Figma, XD

Database: ●●●●○
MySQL, PostgreSQL, MongoDB

IDE: ●●●●●
PyCharm and VS Code

Documentation: ●●●●●
Microsoft office, etc.

OTHER SKILLS

- Teamwork
- Self-starter
- Creative thinking
- Analytical thinking
- Excellent in Software Testing and manual testing
- Excellent Interpersonal and decision-making ability
- Creating and Maintaining Source Code in an Efficient Manner.
- Preparation of documents and reports – Feasibility, SRS, SDS, and API Automation Development

LANGUAGES

Portuguese

English ●●●●●
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2. **Hotel Management System and Website:**
   - **Description: -** The project was developed to keep the record of the Hotels, like, booking, visitors, and report. I made it possible by connect with MySQL Database. Besides various options, it generates the bill calculates all the extra charges and taxes at the time of checkout. The website was created as well.
   - **Responsibilities: -** I worked alone in coding and all development process.
   - **Key Technologies: -**

     Language   : Python
     Operating System : Windows and MacOS
     Python IDE   : PyCharm
     Database   : MySQL, HTML, CSS, JavaScript, Django

COURSES AND CERTIFICATIONS

1. **Python-Django Web Development**
   - **Duration:** (2020-2021)
     - *Mobinnovation Center of Excellence, India*
   - Under this course, I developed a project "Hotel Management System".
2. **Software Testing and Manual Testing**
   - **Duration:** (2020-2021)
     - *Mobinnovation Center of Excellence, India*
   - This course allowed me to manage, debugging, preventing bugs, reducing development costs, and improving the performance of all my projects
3. **iOS App Development**
   - **Duration:** (2019)
     - **Mobinnovation Center of Excellence, India**
   - This course allowed me to do various projects which is available on my GitHub.

AWARDS AND ACHIEVEMENTS

- Received scholarship from **Indian Council for Cultural Relations (ICCR)** for excellence in computer skills.
- Because of my strong interpersonal, problem-solving, and team management skills, I was elected as the President of the Angolan Student Association in India.

PERSONAL DETAILS

Full Name   : Alcides Fernando Tiago
Date of birth : 6th August 1994
Gender   : Male
Marital Status : Single
Nationality : Angolan
Hobbies   : Coding, playing football, building pc, reading

DECLARATION

I, *Alcides Fernando Tiago*, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Alcides Tiago