Olulanke Mainasara Oreoluwa

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Education

Covenant University

Ogun State, Nigeria

Bachelor of Science, Computer Science.

Expected July, 2023

Related Coursework: Java Foundations Certified Junior Associate, Foundation of Sequential and Parallel Programming, High Performance Computing and Database Management, Problem Solving, SQL Fundamentals, Computer Programming I and II, Oracle Databases: SQL Fundamentals, Computer Architecture and Organization.

About

Adroit web developer versed in HTML, CSS and JavaScript. Apt skilled in Back-end software development using Java and Python. Motivated to vivify interfaces for optimal customer experience.

Projects

"The Watchers.", Science and Research Online Encyclopedia

January, 2022

- Engineered web-interface for scientists and curious researchers to read and broadcast scientific discoveries while also sharing thoughts and ideas from all over the world.
- Developed the Encyclopedia using: HTML, CSS and JavaScript.
- Developed server-side web application using Node.js and database management via the MySQL DBMS.

Record and Sales Management Application

May - June 2021

- Designed record automation system to prevent record collisions and provide real-time item stock availability.
- Engineered system to provide sales information based on user selected durations for employee sales monitoring.
- Implemented employee interface using C# and server-side database management using Xampp and phpMyAdmin DBMS.

Experience

Overflowing Grace Parish

Lagos, Nigeria

Technical Officer

October 2020 - December 2020

• Organized church acoustic set up and monitored electric power generating set to ensure uninterrupted power during services.

Hoop Telecoms Limited

Lagos, Nigeria

Technical support and service delivery F.S.E (I.T)

March 2022 - August 2022

- Worked with the technical support team as first responders to customer complaints. I was responsible for
 receiving customer complaints and resolving them using the computational tools and command prompt
 commands given to us in order to ensure stable and optimized usage of the internet by our customers.
- I also was also tasked with the responsibility of deploying with other fellow engineers to install and bring up new internet links all over lagos, using both the Radio medium and the Fiber medium as modes of passing bandwidth.

Voluntary Service

Good Drinks Products

Ogba, Nigeria

Product distributor

March 2015 – September 2020

• Performed weekly distribution of the product and conducted first level production and sales management.

Professional Development

Learn JavaScript, Java, HTML, CSS, Python, Codecademy

December 2021 - January 2022

• Practiced various implementation of programming languages, core syntaxes and development techniques.

English Composition I, Duke University [Coursera]

August 2021

• Learnt governing rules of formal writing and practiced professional style communication: memos, and reports.

Methods of Problem Solving, University of Colorado [Coursera]

July 2020

• Studied techniques to defining challenges and adapting computational models as solution approach.

Excel Skills for Business: Intermediate II, Macquarie University, Sydney, Australia [Coursera]

• Learned the different functionalities and operations that can be performed on Microsoft Excel as well as the right practices while using the application.

Presentation Skills: Designing Presentation Slides, Tomsk State University [Coursera]

• Learned the different ways and methods of designing and producing a good and professional presentation slide. I also increased my knowledge on the different ways styles and designs can be joined to produce a spectacular brand-new design.

Al for Everyone, DeepLearning.Al

• Learned the steps and processes involved in developing a fully functional AI powered organization. I also learned the requirements, hinderances and advantages of having AI in an organization.

Front-End Web UI Frameworks and Tools: Bootstrap 4, The Hong Kong University of Science and Technology [Coursera]

• Learned the methods and ways of integrating bootstrap, JQuery and Saas into web development to enable the design of faster and more responsive websites.

Python for Data Science, Al and Development, IBM

• Learned the basics to intermediary of using python. I acquired knowledge on the ways to merge the use of python with AI and how python can be used to aid Data acquisition and manipulation.

Additional Information

Skills:

- Technical skills: Python 3, JavaScript, Java, HTML, CSS.
- Soft skills: Collaboration, Excellent communication, Proactive, Critical Thinking, team player.
- Document Formation Skills: Microsoft PowerPoint, Microsoft Word, Microsoft Excel (Coursera with certificate of completion).

Activities: Covenant University game developers' team, Table tennis, Skateboarding, singing, budding base guitar player.

Languages: English (Professional working proficiency), French (Beginner).