Olatunde Olawale

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# EDUCATION

# Bachelor of Science in Computer Science Expected Graduation: Dec. 2021

Troy University, Troy, AL

* International Honors Scholarship
* Provost list (3.65 GPA) 2018, 2019, 2020
* Chancellor’s list (4.0 GPA)2021

**Bachelor of Science in Computer Engineering** January 2014 – May 2017

University of Lagos UNILAG, Lagos, Nigeria

# SKILLS

* Programming Languages: Python, R, SQL, NoSQL, HTML & CSS, JavaScript.
* Tools: Jupyter Notebook, RStudio, PyCharm, Tableau, Microsoft Power BI, Excel
* Frameworks: NumPy, SciPy, Matplotlib, Pandas, Scikit-learn, AWS
* Courses: Data Structures & Algorithms, Cloud Computing, Web Development, SQL optimization Modeling, Statistics, System Analysis & Design, Operating Systems, Applied Discrete Math.

# EXPERIENCE

**Phonaton worker,** Troy University Phonaton June 2019 – August 2019

* Calling and Updating Alumni records on Troy University Databases.

**Troy University Hackathon,** Troy University’s first Hackathon January 2020

* Among the organizers that made event a success.
* Contacted sponsors (Amazon, CGI, Shipt, Linode, amongst others)

**Projects:**

***Chef It Up*** August 2020 – December 2020

* An application that suggests food recipes based on the ingredients that are entered into the app.
* It has a user interface that makes you look through other foods and recipes.
* Gives an option to share your own food recipes with others and to give a review.
* Tech Used: Xamarin, C#, Visual Studio Code for UML, RESTAPI.

***Voice Assistant*** January 2021 – March 2021

* An automated voice assistant app called ULTRON.
* Ability to interact with the human voice when “ULTRON” is mentioned.
* Uses voice to access applications on device such as google search, YouTube, Wikipedia.
* Tech Used: Python, PyCharm (IDE)

***Analyzed Real Estate Dataset***

* Imported necessary datasets such as pandas, NumPy, matplotlib, seaborn and scikit learning
* Cleaned and wrangled the data by dropping incomplete columns and applied various methods for the exploratory data analysis, then used Reg-plot to determine if the regression impacted it positively or negatively.
* Used Linear Regression for the Model Development, and evaluated my model by training and testing it using Ridge (Scikit learn – sklearn.linear\_model)
* Tech Used: Watson Studio, Python, Jupyter Notebook.

**ACTIVITIES**

**Member,** March 2016 – May2017

University of Lagos Engineering Society **U.L.E.S**

Society of Electrical and Electronics Engineering **S.E.E.S**

International Students Cultural Organizations **I.S.C.O** November 2017

**Head of Public Relations,** Troy African Students Association **T.A.S.A** August 2017 – May 2021