

OLAYINKA ALAWODE

Software Developer

WORK EXPERIENCE

Packager and Machine Operator (contract) 2021-01 – 2023- 06

West African Cubes Limited, Shagamu, Nigeria

- Operated IMA machines to mold seasoning cubes; led packaging of the processed goods
- Inspect parts with precision and measuring tools

Personal Projects:

Yoruba Language Tonal Teacher:

- The goal of the project is to eventually build an app that can help users practice Yoruba words and get accurate tonal feedback, which is the hardest part of learning the language
- Completed: I developed custom python code to automatically detect syllables in the Yoruba language based on syntax rules, and accounting for all edge cases
- Next step: Develop a library of native intonations of sample syllables from multiple speakers in order to analyze them to determine the markers of Yoruba tones (e.g., frequency, relative pitch, etc)

Quiz Tool:

- As part of my Computer Science training, I am building a website that can score responses to multiple choice questions and provide explanations

GPA Calculator Tool:

- Developed a fully functional website to add courses and get a GPA calculated, and also determine what future grades are required to meet specific GPA targets at a certain date; includes ability to toggle between different grading systems

CONTACT

- No 13, Alhaji Nollah Street, Ikotun, Lagos State, Nigeria.

+2349027462016

alawodeolayinka2@gmail.com

[in: www.linkedin.com/in/olayinka-alawode-75837121a](https://www.linkedin.com/in/olayinka-alawode-75837121a)

<https://github.com/Kepo402>

SUMMARY

Innovative and technically astute software engineer with over 4 years of working experience, well-versed in analyzing user specifications and developing software to precisely meet diverse needs.

TECHNICALSKILLS

- C
- Python
- JavaScript
- Django
- Bash
- Git
- Microsoft Word/excel
- SQL, MySQL, PostgreSQL
- Google Sheets
- Nodejs
- React
- ReactNative
- Cordova

EDUCATION

Associates Degree, Computer Science(graduated)
University of the People USA

B.Sc Computer Science (in-view)
University of the People USA
CGPA–3.19

CERTIFICATIONS

Web Development Certification, FreeCodeCamp, [Tata Group - Data Visualisation: Empowering Business with Effective Insights Job Simulation](#)

LANGUAGE

- English