

Lindah Kinya

Berkeley, CA

PROJECTS

NB — Mobile App written in Python's Kivy

Mobile app guiding nutritionists on how to do a nutrition exam.

The front end is coded through python and kivy and backend data handled using MySQL.

NB is packaged through Buildozer, a tool that packages python into android applications.

Personal website — Website utilizing React.js

Fully responsive website made with React.js, Html, and CSS.

Employs React-Router, Emailjs API, React.js components, forms, and Events to make the website functional.

TicTacToe Game — Python game with Tkinter GUI

TicTacToe game that allows the human player to pick amongst easy, medium, and hard levels to play with the computer.

The game implements python logic for the different levels and kept the score of the player with each run.

EXPERIENCE

2b1.Inc, San Fransisco — CRM Administrator

Dec 2020 - Dec 2021

Increased profits by 100% by identifying unprofitable products.

Taught colleagues, introductory HTML classes, to ensure that they could keep up the company's website.

Consulted on the company's website creation.

Afrofem Coders, CA/Uganda — Technical Lead

May 2021 - Dec 2021

Created final project and assisted students in working through the same.

Lead discussions for the 25+ person boot camp to teach Python Fundamentals and Introduction to Data Analytics.

Center on the Politics of Development, Berkeley — Research Assistant

Aug 2019 - Aug 2020

Worked under a research associate to analyze the role of social media in fuelling post-election violence in Sierra Leone.

Used Excel to automate data mining processes from web scrapped databases.

LANGUAGES and FRAMEWORKS

- Python
- JavaScript
- CSS3
- SQL
- Stata
- Kivy
- React.js
- HTML5
- Django
- R

TOOLS

- Buildozer
- Tkinter
- VirtualBox
- Github
- Bootstrap

TECHNICAL SKILLS

- Data Structures
- Calculus
- Web Development
- Android and IOS dev
- Data Analytics

EDUCATION

University of California, Berkeley, CA

Graduated - Aug 2020

B.A. Economics

B.A. Global Studies

Leiden University College, The Hague, Netherlands

Feb 2019 - Jun 2019

Study abroad