

Wando Hillary

Software Developer

P.O. Box 28194 - 00200
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Skills

- ◆ General Software Development: Java, C, C++, Lua, Python
 - ◆ Web Development: HTML5, CSS3, ES6/7/8, Bootstrap, ReactJS, NodeJS
 - ◆ Mobile Development: Native Android (Java + XML), Android Lifecycle Components (Room, LiveData), Retrofit, SQLite.
 - ◆ Statistics: Proficient in the use of statistical packages like Stata, SPSS and R.
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Experience

Junior Statistician/ Department of Development Planning

October 2015 - December 2015

Responsibilities included:

- Performing a variety of data related duties such as handling errors and missing data, preparing draft reports and drafting routine correspondence to enquiries relevant to any data in the department's possession.
- Overseeing the designing, development, update and implementation of appropriate policies and procedures regarding the acquisition and maintenance of information and technology systems used in the office.
- Performing a variety of administrative duties i.e meeting preparations, reservations and office supply & equipment management.

Lead Developer/ iSecurity App, TechCloud Ltd.

June 2019 - Current

Responsibilities included:

- Developing the front-end of the android application using the native android environment i.e Java and XML
- Developing the back-end of the application and implementing the business logic using Python Flask for the back-end server
- Deploying the application on custom tablets used by clients along with training the clients on how to use the application to perform their daily routines.

- Maintenance of the application along with upgrades and customer support in cases of issues arising from the client side.

Face Recognition App / Full Stack app

January 2019 - March 2019

A web application that can recognize faces from any image supplied to it via a url. The front-end was built with ReactJS, the back-end with NodeJS and ExpressJS while the database was implemented with PostgreSQL

Laptops Security / Mobile Android

August 2018 - December 2018

An Android application built for Daystar University. The app was meant to help the security staff sign in and sign out the personal devices of staff and students as they enter or exit the campus. It had a desktop based backend but I built the android based front-end.

Education

Daystar University / Degree

January 2013 - December 2019, Athi River

Bachelors of Science Degree in Applied Computer Science

Expected Grade: Upper Class Honors

University of Nairobi / Degree

May 2013 - December 2017, Nairobi

Bachelors of Economics and Statistics

Grade: Second Class Honors (Upper Division)

Kabarak High School

February 2008 - November 2011, Nakuru

KCSE Certificate.

Maths (A), Physics (A), English (A), Computer Studies (A-)

Mean Grade: A

Referees

Fredric Ogore

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Athi River County

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Charity G. Mwangi

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