Jackline Cheptanui

Software Developer

cheptanuijacklinee@gmail.com ✉

0769209586 📱

Nairobi, Kenya 📍

linkedin.com/in/Jackline cheptanui 🔗

@JacklineChepta2 🐦

Jackline is a passionate software developer with ambitions of building impactful tech solutions. Her interest in tech has grown with every discovery she has made since the beginning of her software development journey. She has applied her practical knowledge by engaging in several projects such as an e-commerce website integrated with Django which enables the user to purchase products online conveniently. She has a strong eye for detail and the tenacity to never quit tasks undertaken.

EDUCATION

FEBRUARY 2021 - PRESENT AkiraChix, Nairobi- Diploma in Information Technology.

Institution/Place of Education

courses

- Fronted- web Development.Document object manipulation to expand the use of javascript in creating interactive websites. Object-oriented programming(oop)
- Backend Development.Django framework to create responsive websites of different products.Class, model and view to display clear information to the user.
- UX/Research.Essential in User experience research from understanding user needs to come up with information suitable to the final design of a product.

- Fronted Development.RecyclerView and ConstraintLayout to display data. Libraries in kotlin to display data.
- Internet of Things.Internet of Things components such as Arduino, temperature, and humidity sending information to InfluxDB and Graffana.
- UX/UI design.Design tools such as adobe illustrator and Figma to transform wireframes into computer-aided designs.

SKILLS

- Great understanding of data types e.g lists, tuples, and python dictionaries.
- Ability to develop systems using the Django framework.
- Developing functional and, sustainable applications using the Django framework.
- Object-oriented programming in python.
- Ability to handle Views, models, and URLs in the Django framework.
- Ability to transform an idea into a design using design software such as Adobe illustrator and Figma.
- Able to create responsive static web applications using HTML/CSS.
- Ability to use Kotlin to build mobile applications managing the interchange of data between the client and the server.

JANUARY 2016 - NOVEMBER 2019

A.C.K kapsoo Girls High School.

The Kenya Certificate of Secondary Education.

WORKEXPERIENCE

TEAM LEADER AUGUST /2020-September/2020-Nandi County.

Achievements/Tasks

- Managing seventy-two youth in the community by giving them instruction and guidelines during the task.

Title/Position

A . I.C Kimaam kapsabet Youth leader December/2020 (Volunteer)

Achievements/Tasks

- Organized church activities such as sports which contributed to bonding in the families.
- Taught VBS Sunday school under the age of 12.

REFEREES

purity Maina.

Head of technology at Redbird

Achievements/Tasks

- puritymaina001@gmail.com

REFEREES: Ngwiri Christine Ngendo, Data Analyst Pinnacle Integrated Technologie
- ngendongwiri@gmail.com.

PERSONAL PROJECTS

E-commerce website

Currently, working on an e-commerce website integrated with Django which enables the user to purchase the product online conveniently.

Contact app

Developed a contact app that displays name email and contact using Android Studio.
- https://github.com/Jackline-cheptanui/contactapp1

Mkulima system

Developed a farmer management system using Javascript that allows farmers to add products, remove, and register.
- https://github.com/Jackline-cheptanui/mkulima

Post mobile app

Structuring mobile apps developed in Kotlin to display comments and Id using the Retrofit library.
- .https://github.com/Jackline-cheptanui/PostAdapter

My Portfolio
- https://github.com/Jackline-cheptanui/chepsirorcheptanuiportfolio