# **Peter Chege**

Software Developer with 3 years of experience building android and web applications using Kotlin and JavaScript as my primary languages

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#### **EXPERIENCE**

## **Phindor**, Nairobi, Kenya — *Android App Developer(Contract)*

October 2022 - April 2023

- Develop and maintain their android app LiSA and add new features
- Work with their backend developers to integrate their APIs in the LiSA app

# **Chipkin Automation Systems**, Vancouver, Canada — Support Technician (Remote)

May 2022 - July 2022

- Worked as a support technician remotely from Nairobi, Kenya
- Develop and maintain their web applications used in industrial automation using JavaScript
- Learn protocols used in industrial Automation protocols like Modbus, Bacnet and DNP3 and visualize their data using JavaScript

#### **SKILLS**

Android Development(Kotlin)

React.js

React Native

Next.js

Node.js

MySQL

MongoDB

CI/CD

Typescript/JavaScript

**Software Testing** 

#### **EDUCATION**

# Jomo Kenyatta University of Agriculture and Technology(JKUAT), Juja, Kiambu — Bsc. Mathematics and Computer Science

September 2019 - Present

I am currently a 4th year student at JKUAT studying Mathematics and Computer Science at JKUAT specializing in mostly Applied Mathematics

# Utumishi Academy, Gilgil, Nakuru — High School

February 2015 - November 2018

I studied at Utumishi academy from 2015 to 2018 where I did my KCSE and scored a B+ of 71 points

#### **ACHIEVEMENTS**

Contributed to the open source DroidconKe2023 android app on github

I built a school management system for St. Therese vocational training Center, Gilgil Girls School to manage their students

#### **PROJECTS**

# Blogger Android App — Social Media App

This is an android app built for users to create blog posts for users to interact with them. More about the project on portfolio website above

**LANGUAGES** 

English, Swahili,

Github Link: https://github.com/chege4179/blogger

Download Link: https://blogger-download-website.vercel.app/

# **Cartify Android App** — *E-commerce App*

This is an e-commerce application like Jumia or amazon where users can buy goods online. The application has cart functionality and has a backend written in Node.js.The app has a web version written using React.js.

Live Version of the web version is here: <a href="https://cartifyweb.vercel.app/">https://cartifyweb.vercel.app/</a>

Github Link: https://github.com/chege4179/cartify-android-client/

## **PChat Android App** — Messaging Application

This is an native android chat app built for users to chat with each other. The users sign in with their email account using passwordless sign in from google then chat with each other. The app uses websockets for real-time communication

Github Link: https://github.com/chege4179/PChat

## **Pinstagram Android App** — *Messaging Application*

This is an native android chat app like Instagram. The app has a backend written in Typescript with MySQL. Features are like that of the instagram app

Github Link: https://github.com/chege4179/Pinstagram

# Bloggify — News App

This is a web application where users can write news about any trending topic. The web application is built using Next.js and Express.js for the backend with Mongo DB

Github Link: <a href="https://github.com/chege4179/myblogapp/">https://github.com/chege4179/myblogapp/</a>

Download Link: <a href="https://www.blog.pintech.co.ke/">https://www.blog.pintech.co.ke/</a>

More projects can be found in my github account

Github Account: <a href="https://github.com/chege4179">https://github.com/chege4179</a>