Karim K. Kanji

Full Stack Web Developer

P.O. Box 2287-40100
Nairobi

+254 703 756 325

karimkanji101@gmail.com

https://karimkkanji.com

Experience

September 2022 – December 2022
Full-stack Software Engineer **|** Foxtrot Dash Incorporated.

Building frontend and backend components for Foxtrot Dash using React.js/Next.js, React Hooks, Java, PostgreSQL, Spring Boot, version control using Git and GitHub, Managing Deployments and builds using Jenkins.

August 2016 – September 2022
Project Lead and Manager **|** Developer and Founder **|** Cryosoft Corporation

Leading Internal Projects for SMEs based on JS, React.JS, Android Java, Flutter, PHP and Firebase.

May 2022 – June 2022
SME Triage Development **|** React.JS Developer and Project Lead **|** Thamani Business Doctors, Kenya

Development of the project accomplished using React.JS, Bootstrap and Firebase.

November 2021 – April 2022
Business Administrative Panel **|** React.JS Developer and Project Lead **|** CoolPam Water Systems, Kenya

Development of the project accomplished using React.JS, Bootstrap and Firebase.

August 2020 – November 2021
Business Administrative Panel **|** Full Stack Developer and Project Lead **|** Liquid Foods, Kenya

Development of the project accomplished using JS, PHP, Bootstrap and

Firebase.

March 2021
System Feature Addition to KenyaEMR+ **|** Front End Developer **|** Health IT - University of Nairobi Enterprise Services (UNES)

Development of the project accomplished using Java, JS and jQuery

December 2020 – September 2021
Vihiga County Referral Hospital Imaging System **|** Full Stack Development **|** Health IT - University of Nairobi Enterprise Services (UNES)

Development of the project accomplished using JS, PHP, Bootstrap and PostgreSQL.

June 2019 – September 2019
Kisumu County Ministry of Health Systems Development **|** Full Stack Development **|** Health IT - University of Nairobi Enterprise Services (UNES)

Development of the project accomplished using JS, PHP, Bootstrap and MySQL.

August 2018 – September 2018
Health IT DHIS2 Apps Development **|** Front-End App Developer and Team Lead **|** Health IT - University of Nairobi Enterprise Services (UNES)

Development of the project accomplished using JS, React.JS and Bootstrap.
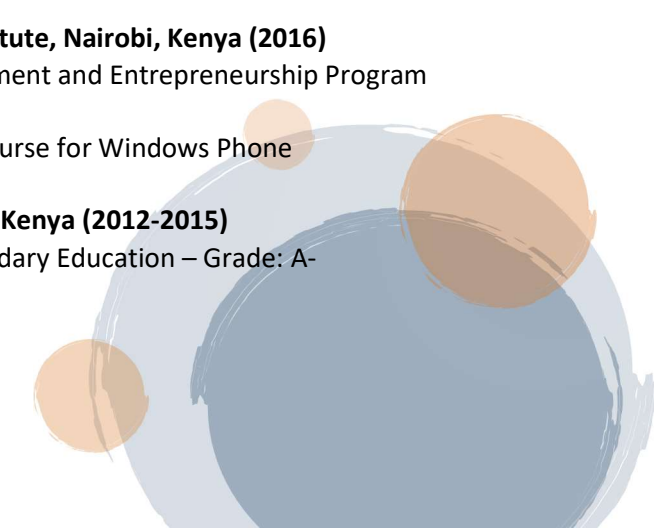
Education

Maseno University, Maseno, Kenya – (2016 – 2022)
- Bachelor of Science (Information Technology) – First Class Honors

Emobilis Mobile Training Institute, Nairobi, Kenya (2016)
- Mobile Software Development and Entrepreneurship Program (MIT)
- Software Programming Course for Windows Phone

Kiambu High School, Kiambu, Kenya (2012-2015)
- Kenya Certificate of Secondary Education – Grade: A-

Skills

Programming Languages:
Java **|** Python **|** PHP **|** JavaScript **|** TypeScript **|** Android Java
Frameworks:
ReactJS
Databases:
MySQL**|** PostgreSQL **|** Cloud Fire Store

Development Skills:
Firebase Notifications, Authentication
WordPress Development and Deployment
MPesa Payment Integrations
REST APIs - Development and Consuming APIs
Web Deployment
Web audits, Testing and Analytics
Server Management and Deployments
Version Control using Git, Gitlab and GitHub
CI/CD using Docker and Gitlab

Leadership

Held various positions such as Assistant Chapel Captain and YCS Chairman, treasurer, Form Representative (Kiambu High School), Class Representative (Maseno University), Team Lead and Founder (Cryosoft Corporation)

References

Daphne Ntalel
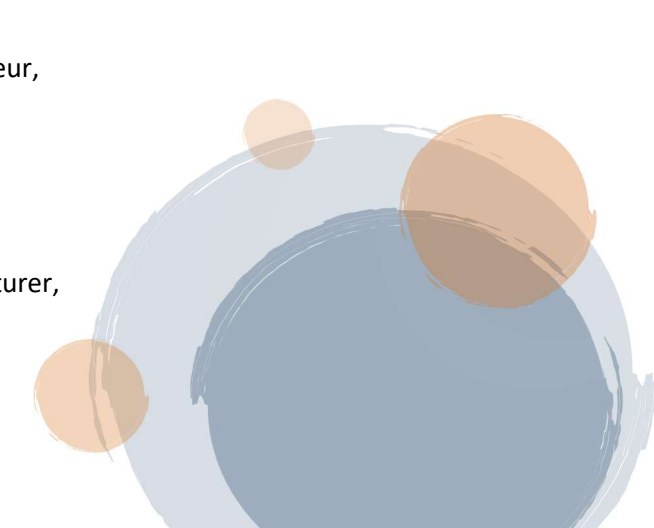+254720834386
Email: c.danjiku@gmail.com
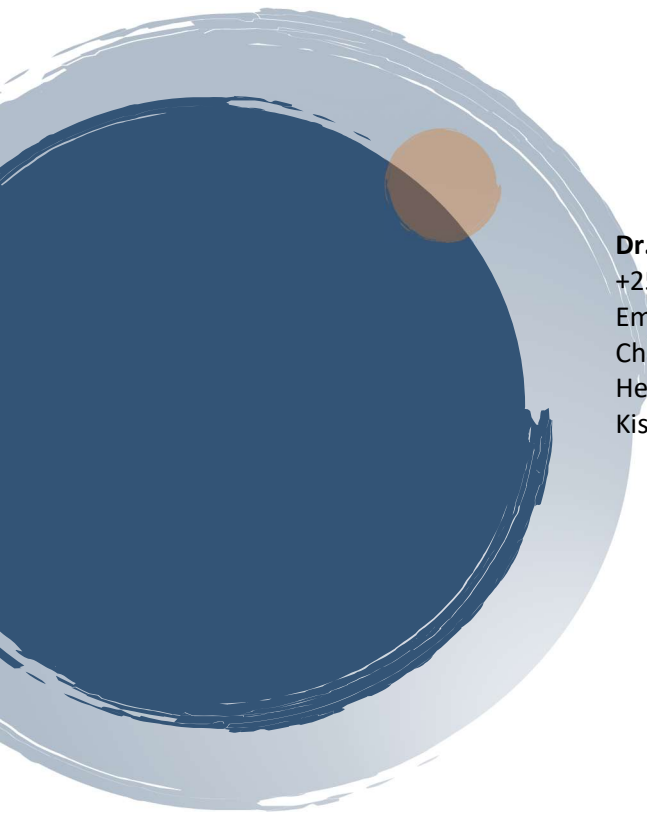Interior Design and Entrepreneur,
Nairobi, Kenya

Gabriel Oliko
+254710401055
Email: goliko2002@gmail.com
Health IT Coordinator and Lecturer,
Kisumu, Kenya

Dr. Titus Muhambe
+254720048445
Email: muhambemukisa@gmail.com
Chairman, IT Department and Lecturer,
Health IT Coordinator
Kisumu, Kenya