



Karim K. Kanji

Full Stack Web Developer

Experience

August 2016 – to date

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



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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

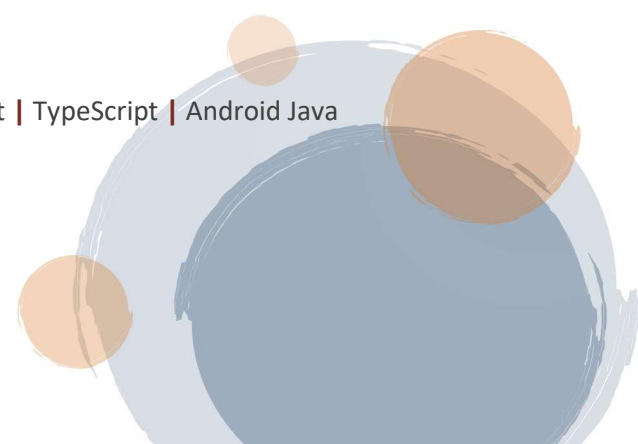
Programming Languages:

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

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Chairman, IT Department and Lecturer,
Health IT Coordinator
Kisumu, Kenya

