Eric Moses NGIGI

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 github | linkedin | website

SUMMARY

I work on digital projects for SMEs, startups and global clients, remotely or on-site. I build applications that range from web sites to backend services, applying industry best practices with focus on quality and maintainability. Actively looking for opportunities as a Web Developer.

EDUCATION

DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY   *2015-2020*

BACHELOR OF SCIENCE BUSINESS INFORMATION TECHNOLOGY

• Project: Automobile Parts Digital Catalogue

WORK EXPERIENCE

NYERI WATER AND SANITATION COMPANY   *2021 / Kenya*

WEB DEVELOPER

FULL FRONTEND DEVELOPMENT CYCLE

• Aided in the designing and the implementing an improved architecture for web applications.

• The use of Amazon S3 and CloudFront for CDN builds, improving performance, scaling, and caching capabilities.

• Revamp reporting dashboards for management users resulting in faster queries.

• Hosted workshops on topics such as TDD, writing good unit tests and latest ES6 features

• Introduced unit testing into the legacy Meetup codebase using Karma and Jasmine.

• Established company conventions/standards and documented all internal processes.

• Evaluated and introduced tools such as Enzyme, Recompose and Redux Form

SCOUTS ORGANIZATION   *2020 / Kenya*

WEB DEVELOPER

FULL FRONTEND DEVELOPMENT CYCLE

• Implemented hardened security for authentication in web applications using the latest OAuth 2.0 standards.

• Refactored front end applications to use modern standards, reduce boilerplate

• Implementation of UI components together with designers

•Project architecture development

SKILLS

WED DEVELOPMENT	***Experienced:*** HTML5 | CSS ***Familiar:*** Javascript | SQL | PostgreSQL | bash/shell | Json
SOFTWARE DEVELOPMENT	Programming Paradigms | GIT | CLI | Agile Methodology | DevOps Lifecycles
FRAMEWORKS & LIBRARIES	React | Vue | Tailwind CSS | Materia UI | SASS
PACKAGE MANAGERS	***Experienced:*** npm | yarn
DEVOPS, CONTAINERS	***Experienced:*** Docker ***Familiar:*** Kubernetes
CLOUD	Amazon AWS | Google Cloud | Azure
LANGUAGES	***Fluent:*** English ***Beginner:*** Japanesse