Contact

gnjuguna83@gmail.com

www.linkedin.com/in/george-
njuguna-647a188 (LinkedIn)

Top Skills

MySQL

Java

JavaScript

Languages

English

Kiswahili

George Njuguna

Chief Information Officer & IT director at Okolea International Limited

Summary

Experienced System Development Manager with a demonstrated history of working in the computer software industry. Strong information technology professional skilled in Mobile Applications, Data Collection, Bigquery SQL, Data Studio Analytics, JavaScript, Typescript, HTML, Angular and CSS.

Experience

Okolea International limited
Chief Information Officer & IT director
January 2019 - Present (1 year 7 months)
Nairobi

- Oversee IT strategy and direction.

- Manage Software Development Team.

- Work with external partners to integrate systems.

- Ensure data security and system uptime.

- Reporting directly to the CEO and board of directors.

Magpi
11 years 3 months

Software & System Development Manager
January 2011 - Present (9 years 7 months)
Manager

- Collaborate with developers, QA team and company directors to prioritize tasks and produce high quality product features.
- Led team in design, development and migration from legacy Magpi web application running on JSP to more a more secure and robust Grails framework app and complete redesign of the database schema in MYSQL.
- Development lead in both Android and IOS Magpi mobile apps.
- Led team in integrating Magpi web app with Zapier automation app and Twilio cloud communication platform.
- Interviewed and recommended hiring of developers, both junior and senior developers.

- Performed training at different organization locally and internationally on how to use the Magpi and integrate it with their existing systems.

Quality Assurance and Support Manager at Magpi
May 2009 - December 2010 (1 year 8 months)
Nairobi

- Reviewed product design documentation and wrote test cases for the testing both web and mobile applications.
- Developed automated load tests on the web app using JMeter.
- Undertook tests on new features on both web and mobile apps.
- Wrote support articles for both web and mobile apps.
- Debugging and fixing minor bugs on the mobile apps.
- Worked with clients and development team to ensure client feature requests are implemented.
- Coordinated between clients and the developers to ensure clients' needs are met.

Orange Works Limited, Kenya
Junior Developer, Orange Works Ltd.
November 2007 - December 2008 (1 year 2 months)
Nairobi

- Developing MS desktop application for various clients using VB.net
- Integrating developed MS desktop applications with various accounting systems.
- Developing in-house accounting software using VB.net and MS SQL Server.

KEMRI - Wellcome Trust
Research Assistant
August 2006 - August 2007 (1 year 1 month)
Kilifi

Part of the team that Developed a MDSS (Mobile Demographic Surveillance System) for KEMRI Welcome Trust – Kilifi using Python Language.

———

Education

Strathmore Business School (SBS)
Executive Masterclass, Enterprise Development Program
(EDP) · (2019 - 2019)

University of Nairobi

Bsc Computer Science, Computer Science · (2003 - 2010)