Joseph Kahuni

josephkmwangi76@gmail.com   +254725501413

linkedin.com/in/joseph-kahuni

Summary

As a software application developer at Elgia, Inc., I apply the skills gained over the last 5 years to create innovative and user-friendly software solutions for various client groups. I have a strong background in cloud computing, agile software development methodologies, and web application unit and integration testing.

For the last one year, I have been responsible for creating and implementing a software testing framework for my current role, a task that has exposed me to new languages such as Cypress, Jest, and Karma Jasmine.

In my current role, I work alongside other team members to develop, test, and deploy software applications that meet the ever-changing client requirements. We use agile methodologies, best practices, and cutting-edge technologies to deliver high-quality products that enhance the user experience and satisfaction. I also work as a freelance web developer, designing and developing responsive and dynamic websites for various projects. I enjoy learning new skills and tools, and I am always eager to take on new challenges and opportunities. I value collaboration, innovation, and diversity, and I believe I can bring a unique perspective and experience to the team.

Experience

Web Software Engineer

Elgia, Inc.

Oct 2022 - Present (1 year 3 months)

I work as part of a team that creates and maintains various web software applications mostly using JavaScript and Node.js for the software development and Docker for the containerization of the various services.

I have created and implemented a unit and integration testing framework for the software applications created using Jasmine and Karma.

Took part in the generation of the documentation related to the software created.

Freelance Software Engineer

Workordered

Apr 2018 - Oct 2022 (4 years 7 months)

Worked with languages and frameworks such as Python, JavaScript, TypeScript, HTML and CSS, to create and maintain software applications.

Assisted various businesses streamline operations by creating tailor made software solutions for their everyday problems.

Education

University of East London

Master of Science, Computer Software Engineering

2021 - 2024

DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY (DeKUT)

Bachelor of Science, Electrical and Electronics Engineering

2013 - 2018

Skills

Docker Products • Agile Application Development • Django REST Framework • Jira • Lucidchart • Python (Programming Language) • JavaScript • Node.js • HTML • Google Cloud Platform (GCP)