Martin Mwangi

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 github | linkedin

EDUCATION

Bachelor of schience in computer science   May 2018 - August 2021

Dedan Kimathi University   *Kenya*

Cloud DevOps Engineer   Oct 2022 - Feb 2023

Udacity Nanodegree Program

SKILLS

Programming Languages   JavaScript | TypeScript | C#

Technologies   React.js | Next.js | .NET | Angular | Nest.js | AWS | Azure | Docker

EXPERIENCE

MCB Capital Markets Ltd, Mauritius   visit   **May, 2024 - Present**

Software Engineer Consultant

- Tech Skills: Angular, .NET, Blazor
- Enhance security and performance on existing projects
- Engineer and maintain scalable .NET Web APIs, implementing RESTful design principles and ensuring efficient data flow between front-end and back-end systems.
- Leverage Blazor framework to build interactive web UIs, bridging the gap between traditional server-side rendering and modern single-page applications.

ClearStar- The Jitu, Alpharetta, GA   visit   **December, 2023 - May, 2024**

Angular .NET Software Developer

- Collaborates with cross-functional teams on Azure DevOps to deliver dependable background check solutions.
- Proficient in C programming, demonstrating expertise in crafting robust and scalable applications.
- Experienced in Microsoft SQL Server, implementing ADO.NET for effective database management and optimization.

TMS (Internal Project)- TheJitu, Kenya   visit   **September, 2023 - December, 2023**

Software Developer - React(Next.js), .NET

- Tech Skills: Proficient in React (Next.js) and .NET development for TMS (Internal Project) - TheJitu.
- Project Contribution: Contributed to project success by implementing features and collaborating with the team.
- Problem-solving: Applied innovative solutions to overcome technical challenges and enhance TMS application performance.

Terra Technology- The Jitu, Baltimore, Maryland   visit   **July, 2021 - August, 2023**

Software Developer - Angular, .NET

- Write modern, performant, and robust code for a diverse array of client and internal projects.
- Incorporated logic into the application to guarantee it adheres to business requirements and functions as expected.
- Angular Testing: Implemented and conducted tests on Angular components to ensure robust and reliable software.
- Code Maintenance: Managed and maintained clean, scalable code for enhanced software performance.

The Jitu, Nyeri, Kenya   visit   **Oct, 2021 - July, 2023**

Software Developer Intern

- Went through a training program on JavaScript, React, Node.js, Express, and SQL Server Database
- Tasked with performing tests and writing reports to the supervisor
- Interfaced with clients on a weekly basis, providing technological expertise and knowledge

NOTABLE PROJECT

Hauzisha Software - Real Estate Search Platform   **Click to view**

- Developed Hauzisha Software, a user-friendly platform facilitating property search for rentals, sales, apartments, and land listings.
- Implemented comprehensive search functionalities including various filters and location-based searches, enhancing user experience and accessibility.
- Improved SEO strategies and optimized performance to enhance platform visibility and speed, resulting in increased user engagement and satisfaction.

CERTIFICATIONS

- **Certified AWS Cloud Practitioner**