Brian Musili

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Summary

Motivated Software Developer with three years of experience in coding, testing, optimizing system improvements in front and backend development, and ensuring DevOps practices. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Committed to a culture of collaboration and excellence, with a dedication to staying up-to-date on the latest development standards and best practices.

Education

Dedan Kimathi University of Technology

Bachelor of Science in Computer Science   *05/2019 - 04/2023,*   *Nyeri, Kenya*

Mumbuni Boys High School

Kenya Certificate of Secondary Education   *02/2015 - 11/2018,*   *Machakos, Kenya*

Experience

Systech Africa, Software Developer - Nairobi   *April 2024 - Current*

Systech Africa, Software Developer Intern - Nairobi   *August 2023 - March 2024*

Training: Underwent extensive training in various fields, including:
- **Programming Languages** - Java, JavaScript
- **Frontend Development**- Sencha Extjs, React Js
- **Backend Development** - Java EE, Spring boot, SQL, NoSQL databases
- **DevOps** - Git, Docker, Kubernetes, Ansible, Circle CI
- **Accounting Systems** - Gained an understanding of accounting principles.
- **Pension Systems** - Trained in pension systems and how they operate.

The Jitu, Web Developer Intern - Nyeri   *January 2022 - April 2022*

I was part of a three-month cohort training. Exposed to various software development training i.e. JS, HTML, CSS, React, Redux, Data structures and algorithms, MSSQL, Word press, error handling, background services, team project, project management, and soft skills**.**

Skills

- Programming Languages: Java, JavaScript
- Frontend Development: React, Sencha Ext, HTML, CSS
- Backend Development: Spring boot, Java EE, Node Js, Express.js
- DevOps: Docker, Kubernetes, Github, Gitlab, Circle Ci
- Object-Oriented Programming (OOP) Principles
- Microservices architecture
- RESTful API Design and Development
- Test-Driven Development and Unit Testing
- Continuous Integration/Continuous Deployment (CI/CD)
- Agile Software Development Methodologies (Scrum)
- Problem Solving and Algorithm Design
- Software Architecture and Design Patterns
- Verbal Communication
- UI/UX

Certifications

- [Oracle Certified Associate, Java SE 8 Programmer](#)
- [Google UX Design Professional Certificate](#)