

Bico Steve

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ABOUT ME

I am a highly motivated and skilled software developer with over 2 years of experience developing and maintaining web applications. I am proficient in using continuous integration and rigorous testing to guarantee high-quality software development and delivery. My background includes a solid foundation in quality assurance, DevOps, and web development. I am keen to move into a web developer position where I can use my current knowledge and enthusiasm for software to create cutting-edge applications through excellent management of projects, collaborations, problem-solving, cross-functional and cultural teams, and producing flawless results. My experience with web development, MySQL, SQL, C#, Python, cloud computing, virtualization, and containerization offers a strong foundation for this shift.

SKILLS

Technical Skills

Git / Integration Tests / Unit Tests / C# / Web Services / MySQL / PHP JavaScript / Version Control / SQL / NodeJS / APIs / Cloud Computing / DevOps / RESTFUL APIs / CI/CD (Gitlab CI) / .NET

Soft Skills

Collaboration / Leadership / Communication / Team Work / Commitment to Learning / Teams / Problem Solving / Design Thinking / Self-Starter / Goal Oriented / Software Development Lifecycle

WORK EXPERIENCE

Quality Assurance Engineer

Shade Limited [01/03/2023 – Current]

City: Nairobi | Country: Kenya

- Reviewed requirements and specifications, providing meaningful feedback, resulting in a 40% reduction in requirements-related defects.
- Created 1000s of test cases, improving test coverage by 95%.
- Increased test efficiency by 25% by estimating and coordinating test activities across functional and cultural test activities.
- Designed and executed test automation framework using NodeJS, reducing manual testing by 80%.
- Collaborated with developers and product owners, achieving a 25% increase in resolution time.
- Decreased defect density by 20% by tracking quality assurance metrics and monitoring

Qualify Assurance Tester

Shade Limited [01/06/2022 – 28/02/2023]

City: Nairobi | Country: Kenya

- Analyzed and tested builds and effectively resolved 85% of reported bugs.
- Developed reports for stakeholders on quality goals, increasing stakeholder confidence by 100%.
- Decreased regression tests by 75% through rigorous testing and effective bug management.
- Defined test processes ensuring 95% transition to production.

User Acceptance Test Analyst

Shade Limited [01/02/2021 – 31/05/2022]

City: Nairobi | Country: Kenya

- Analyzed user requirements and developed test cases, achieving 98% acceptance in production.
- Monitored application post-production, contributing to a 20% reduction in post-launch issues.
- Improved communication by 50% with product managers and stakeholders through reporting findings

EDUCATION AND TRAINING

DevOps Engineering

Moringa School [05/06/2023 – 14/08/2023]

City: Nairobi | Country: Kenya | Website: <https://moringaschool.com/> | Field(s) of study: Information and Communication Technologies: • Software and applications development and analysis | Final grade: PASS

- Version Control and CI/CD pipeline development.
- Containerization and Virtualization.
- Infrastructure management and automation.
- Cloud computing
- Microservice orchestration

Software Development Certificate

Inceptor Kenya [01/06/2021 – 30/09/2021]

Address: Kenya House Complex, 0728 456781 Nairobi (Kenya)

- Database administration with SQL.
- Principles of software development with PHP.
- UI design and implementation

ISTQB - Certified Tester Foundation Level

Tezza Solutions [01/10/2021 – 20/10/2021]

Address: David Osieli Rd. Wendy Court, 254717321210 Nairobi (Kenya)

BSc. Communication & Journalism

Moi University [10/08/2010 – 15/02/2014]

Address: 3900 Kesses, 30100 Eldoret (Kenya) | Website: <https://www.mu.ac.ke/index.php/en/>