

# Ethaniel Azriel Mungai.

Software Engineer.

✉ ethanmungai40@gmail.com

☎ 0742097268.

📍 00100 Nairobi, Kenya.

## Education and Training

Bsc in Software Engineering,

Zetech University

2022 – 2024 | Nariobi, Kenya

Awaiting Graduation in November 2024.

## Skills

### Technical Skills

- Proficiency in programming languages like Java, Python, C++, JavaScript, C#.
- Experience with databases (SQL, NoSQL) and data structures.
- Familiarity with web frameworks (React, Angular, Vue.js) and libraries
- Knowledge of cloud platforms (AWS, Azure, GCP) and containerization (Docker, Kubernetes).
- Expertise in software testing frameworks and tools (JUnit, Selenium, Pytest).
- Familiarity with version control systems like Git.

### Soft-skills

- Strong written and verbal communication abilities
- Ability to work effectively in a team environment
- Self-awareness and ability to manage own emotions
- Staying current with evolving technologies and best practices is key for software engineers to remain competitive

## Professional Experience

Front-End Developer, Unistrat

April 2024 – July 2024 | Thika, Kenya

### Responsibilities.

- **User Interface (UI) Design and Development:** Design and develop visually appealing and user-friendly interfaces. To Ensure intuitive and consistent design across the application.
- **Cross-Browser Compatibility:** To Test and ensure functionality across different web browsers. To Address and fix any browser-specific issues.
- **Responsive Design:** Implement designs that work seamlessly on various devices and screen sizes and use responsive design techniques to ensure a consistent user experience.
- **Testing and Debugging:** Identify, diagnose, and fix bugs in the code. Perform unit testing, integration testing, and end-to-end testing to ensure code quality.
- **Version Control and Collaboration:** Use version control systems like Git to manage code changes. To Collaborate with other developers through branching, merging, and pull requests.
- **Code Maintenance and Refactoring:** To Maintain and update existing codebases and Refactor code to improve readability, maintainability, and performance.
- **SEO Implementation:** To Optimize web pages for search engines and Implement SEO best practices to improve visibility and ranking.
- **Frameworks and Libraries:** To Utilize modern front-end frameworks and libraries and Enhance the functionality and interactivity of web applications.

### Languages and tools

- HTML (Hypertext Markup Language)
- CSS (Cascading Style Sheets)
- JavaScript
- TypeScript
- Python (commonly used with frameworks like Django and Flask)
- Ruby (commonly used with Ruby on Rails)
- PHP
- Java (commonly used with frameworks like Spring)
- C# (commonly used with ASP.NET)
- SQL (for database interactions)
- Go (or Golang)
- Kotlin

## References

James Kennedy, Front-end developer, Zetech University  
0720521395

Vivian Wothaya, Web design, Unistrat  
0702720997