

TEDDY ANANGWE

SOFTWARE DEVELOPER

[Github](#) | [Portfolio](#) | [Email](#) | +254746711570 | Nairobi, Kenya

PROFESSIONAL SUMMARY

Full Stack Software Developer specialising in Front-end Development, API integration, and Database management. Demonstrated success in improving application performance and scalability within Agile frameworks. Delivers high-quality solutions through rigorous software testing and effective problem-solving strategies.

KEY COMPETENCIES

- Full-stack development
 - API integration
 - User interface design
 - Software testing
 - Database management
 - Team collaboration
 - Agile methodology
 - Responsive web design
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PROFESSIONAL EXPERIENCE

E&M TECHNOLOGY HOUSE

April 2025 – Present

Full Stack Software Developer

- Conducted full-stack software development for Bancassurance platform using Java and jQuery.
- Integrated RESTful APIs to enhance application functionality and user experience.
- Developed front-end components with Next.js, Tailwind, React.js, and jQuery.
- Implemented unit tests to boost code reliability and minimize production bugs.
- Optimized application architecture for improved scalability and performance.
- Collaborated with cross-functional teams to design effective user interfaces.
- Participated in Agile processes, contributing to sprint planning and daily stand-ups.
- Reviewed code to ensure the quality and maintainability of software components.

E&M TECHNOLOGY HOUSE

January 2025 – April-2025

Software Developer Intern

- Designed user-friendly web interfaces using ReactJS, Angular, and TypeScript.
- Built backend applications with Java Spring Boot to ensure efficient data processing.
- Developed and tested software applications leveraging Java Spring Boot for robustness.
- Integrated third-party APIs to enhance application functionality and improve user experience.
- Collaborated on design, coding, and debugging tasks with team members to optimize outcomes.

Highridge International

ICT Instructor

JUNE 2025 – NOVEMBER 2025

- Created instructional materials for IT courses at Highridge International.
- Delivered engaging lectures on software development and programming concepts.
- Mentored students in project development and effective problem-solving techniques.
- Updated course content to align with current industry trends and technologies.

Computer Ways**MAY 2023 – AUGUST 2023**

Intern

- Developed backend systems using PHP, MySQL, PostgreSQL, MongoDB, and Oracle.
 - Executed frontend software development projects utilizing ReactJS.
 - Installed and configured software packages, including Windows and Microsoft Office.
 - Performed CCTV installation to enhance security measures.
 - Configured networks while ensuring general preventive maintenance for optimal performance.
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EDUCATION**Bachelor of Science | Maseno University****2018 – 2024**

Second Class Honors Upper Division

- Computer Science

Certificate | Cyber Shujaa**2023 – 2024**

Excellent

- Cloud and Network Security

Certificate | Menengai High School**2014 – 2017**

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- Kenya Certificate of Secondary Education
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CERTIFICATIONS

- PLP Software Development
 - Cloud and Network Security
 - CISO Institute: Cybersecurity Essentials
 - Introduction to Relational Database and SQL.
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PROJECTS

ABSA Bancassurance	April 2025
Java, JQuery, Bootstrap, Postgres SQL, Javascript	
A comprehensive system that looks to automate operational processes for bancassurance operations to achieve significant productivity improvement and minimise human intervention	
Fintech Accounts and Transaction Management System	FEBRUARY 2025
Angular, Node, Postgres SQL , Bootstrap	
• An integrated system that uses modern frameworks to automate the processes involved in loan management for fintech	
Eduegde (Homework Helper)	NOVEMBER 2024
Angular, Node, MongoDB, Bootstrap	
• A comprehensive modern system that employs AI prompts to help busy parents with their children's homework	

VOLUNTEER EXPERIENCE

Generous Givers Family

I am a proud member of the Generous Givers Family, a dedicated support group committed to uplifting disadvantaged and vulnerable children. Through this community, we work together to provide essential assistance, create opportunities, and bring hope to those who need it most. Being part of this initiative allows me to contribute toward meaningful change and support a brighter future for the less fortunate.

REFEREES

Available Upon Request