

Email: [Albert Tarkaa](#)

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LinkedIn: [Albert Tarkaa - Lead, Frontend Development - Tenece Professional Services | LinkedIn](#)

ALBERT TARKAA - SOFTWARE ENGINEER

PROFILE

As a Software Engineer with nearly a decade of experience, I am highly skilled at driving quality and consistency throughout the agile development process. I have a proven track record of building web applications using test-driven methodologies. I am adept at collaborating with cross-functional teams, including Engineers, Business Analysts, UI/UX Engineers, and Quality Assurance Engineers. I focus on creating user-friendly, scalable applications prioritizing accessibility and performance throughout the product lifecycle.

I am curious about how all things work.

EDUCATION

Enugu State University of Science and Technology, Enugu

B. Eng Computer Engineering, 2009 - 2014

EXPERIENCE

Tenece Professional Services, Nigeria

Lead, Frontend Development

2020 - Present

- Collaborate, mentor, and ensure knowledge transfer within Frontend teams
- I worked with a team of product designers, quality assurance engineers, and software engineers to ideate, develop, deploy and manage the best-performing proprietary solution - SchoolManagerv3, used by over 75 000 users daily
- Developed and maintained Dynamo, a multitenancy, and configurable SaaS solution, providing services to over three clients (~10,000 users annually)
- Responsible for managing all Frontend infrastructure for collaboration, build, and deployment
- I collaborated on implementing cloud tools and solutions and their adoption in the Engineering team
- I collaborated on implementing and maintaining TestPro, a proprietary computer-based testing solution

Tech Stack: Amazon Web Services (AWS) · C# · SQL Server Reporting Services (SSRS) · JavaScript · Microsoft SQL Server · React.js · MongoDB

Software Engineer

2016 - 2020

- Collaborating with other Engineers, maintaining and refactoring the existing codebase for the SchoolManager v2.0 and TestPro products providing services to over ten clients (~25,000 users annually)
- Actively involved in the overall software development lifecycle
- Handling technical support for clients on SchoolManager
- Building APIs for third-party use
- Developing Content Management Solutions and LMS(MOODLE) for clients

Tech stack: SQL Server Reporting Services (SSRS) · JavaScript · Microsoft SQL Server, WordPress, MOODLE

Gesellschaft für Nachhaltige Immobilienwirtschaft (GNIW), Germany

Senior Software Engineer - Contract

February - May 2022

- I collaborated with a small team to build and maintain the GNIW website.
- I built performance-optimized, accessible, focused, and responsive pages for the GNIW website while migrating content and media from static pages to a GraphQL-driven headless CMS build
- Integrated Facebook Pixel and Conversion API, Bing, Google Tag Manager, and Analytics

Tech Stack: NextJS, TypeScript, GraphQL, DATOCMS, Tailwind

VOLUNTEER

Genesys Tech Hub, Nigeria

Frontend Facilitator - Learnable (2019, 2020, 2021)

Frontend Facilitator - Bezao (2020)

Tech Talk Thursday Guest - CodeVille (2021, 2022)