# Kelechi Nwa-uwa • Frontend Developer | Software Engineer

Abuja, Federal Capital Territory, Nigeria











## Technical Skill Set

Frontend: HTML, CSS, JavaScript, Typescript, React JS, Vue.js, TailwindCSS

Backend: Node.js, Nuxt, MongoDB, Swagger (OpenAPI)

**Testing**: Vitest, Jest, Cypress

Tools: Docker, Git, GitHub, Postman, Figma

## Relevant Experience

#### Software Engineer Apprentice

#### Agile Learning Institute (Remote)

Jan 2024 - Present

- Contributing to Mentor Hub, a language-agnostic cloud platform for managing the institute's mentoring operations; closed 15 pull requests across 7 repositories.
- Built the UI for a microservice using Vue.js, Typescript, and Material Design, focusing on responsive design, cross-browser compatibility and clean code.
- Built the API for a microservice using Flask and Gunicorn; used PyInstaller to bundle the API as an executable when building the Docker image, ensuring separation of concerns between source code and containerization.

#### Freelance Frontend Developer

May 2023 - Present

- Designed, built and deployed fully functional, responsive websites based on client specifications using Figma, React, Typescript and Tailwind as well as low-code platforms like Wix and Webflow, ensuring cross-browser compatibility and accessibility compliance.
- Managed the full development lifecycle, including requirements gathering, design, development, deployment, and maintenance or site handoff for 4+ client projects with timely delivery and positive feedback.

#### Frontend Developer Intern

#### HNG Internship (Remote)

Oct 2022 - Dec 2022

- Contributed to the development and launch of an audio transcription web app with the product's first client organization secured within the first week of product launch.
- Led a 5-person team contributing to Zuri Chat, an open-source Slack alternative; assigned tasks according to the strengths of my team members, closed 2 high-priority issues.
- Collaborated with members of the design and backend teams; developed mobile-first, responsive web pages, assisted in reviewing pull requests and merged 22 pull requests.

#### Software Engineer Intern

## Dork Discovery (Abuja, Nigeria)

Jul 2021 - Apr 2022

Organized, led, and drew up a curriculum for a web development boot camp with 20 registered students. Bootcamp ads boosted the company's online presence, gaining 100 new followers across accounts.

# **Personal Projects**

## **Daily Bingo**

## https://dailybingo.knwauwa.com

A pastime web app for curating and sharing random or custom bingo cards. The project features identity and access management, offline storage, and profile management. Built with Nuxt 3 and MongoDB. Deployed on Netlify.

## **Avocado Helpers**

## https://github.com/theAvocadoCoder/avocado helpers

An npm package for JavaScript utility and helper functions. The package has functions for common use-cases such as DOM manipulation and string manipulation. Built using Typescript.

## **Certificates & Education**

Harvard CS50X: Introduction to Computer Science (Dec 2024)

FreeCodeCamp: Responsive Web Design (Dec 2021), JavaScript Algorithms & Data Structures (Jan 2021)

Bachelor of Laws (LLB)

Afe Babalola University, Ado-Ekiti

Sep 2016 - Aug 2021

- Member of the Google Developer Student Club, ABUAD Chapter.

## References

Contact details available on request.

- <u>Mike Storey</u>

  Dean of Students, <u>Agile Learning Institute</u>
- <u>Tochi Bedford</u> **Software Engineer**, <u>Offtop</u>