Abdulhamid Afolabi

Email: afolabiabdulhamid4@gmail.com   **Phone:** (+33) 0749174682

Website: https://afoo-dev.vercel.app/

LinkedIn: https://www.linkedin.com/in/abdulhamid-afolabi-065b38160/

GitHub: https://github.com/Afoojnr/

ABOUT ME

I love to builds products people actually use, taking them from idea to launch. With 3+ years of experience in frontend development (web and mobile), I also stretch into backend and product design to help deliver complete, well-crafted solutions.

WORK EXPERIENCE

Propatis HQ   www.propatishq.com

City: Lagos | **Country:** Nigeria

[May 2024 – Current]   **Founding Engineer & Product Lead**

Propatis HQ is a complete, all-in-one real estate management platform designed to simplify property operations, attract clients, and improve tenant communication for businesses and individual landlords. My key contributions include:

- Co-founded the startup and architected the frontend infrastructure for both mobile (React Native) and the B2C web platform.
- Acting as Product Manager: Defining the roadmap, strategy, and feature requirements to deliver our solutions.
- Leading the product design team, overseeing UI/UX decisions from concept to execution.
- Spearheading marketing initiatives and driving brand awareness.

Neo64 GmbH   https://www.neo64.de/

City: Darmstadt | **Country:** Germany | **Email address:** hello@neo64.de

Links http://www.klierfeld-gmbh.com/ | https://apps.apple.com/de/app/r-express-shop/id6476933208 | https://fideco.ch/

[Jul 2023 – Aug 2024]   **Front End Developer**

Neo 64 GmbH is a software studio dedicated to creating innovative software solutions for businesses and individuals. My primary responsibilities included designing and developing websites and mobile applications, with a focus on delivering high-quality, user-friendly, and responsive designs.

Projects Highlight

Rungis Express:

- Developed an e-commerce mobile app (iOS App Store) for Rungis Express GmbH, a food trading company operating in Germany and Austria.
- Contributed by designing UI components, implementing shared preferences for user data storage, and developing routing and cart logic.
- Tech Stack: Flutter, Riverpod, Dart

Fideco:

- Created an e-commerce mobile app for Fideco AG (iOS App Store), a Swiss-based partner company of Rungis Express, using the same tech stack and a parallel development approach.
- Delivered UI components, user data storage functionality, and routing and cart logic.
- Tech Stack: Flutter, Riverpod, Dart

Klierfeld GmbH:

- Developed a company profile website for Klierfeld GmbH (Visit Site), a provider of photovoltaic installation services, to showcase their offerings.
- Styled and implemented profile pages with seamless content integration using Storyblok CMS.
- Tech Stack: Svelte, SCSS, TypeScript, Storyblok.

Wedflix:

- Contributed to Wedflix, a video streaming platform for uploading and streaming wedding videos and photos.
- Built UI components and dashboard functionality to enhance the user experience.
- Tech Stack: Svelte, TypeScript, Tailwind, Prisma.

DigiSign Technologies Limited   https://www.digisignit.com/

City: Lagos | **Country:** Nigeria

[Dec 2022 – May 2023] **Front End Developer**

DigiSign is a document management system (Visit site) with biometric signing capabilities, designed to ensure the authenticity of signers. My primary contributions included:

- Developing reusable UI components and dashboard functionality.
- Collaborated on secure onboarding and authentication flows
- Writing comprehensive tests, including end-to-end (E2E) and unit tests, to ensure system reliability and smooth functionality.
- Tech Stack: Next.js, TypeScript, Ant Design, Redux, Jest

SKILLS

Software Development
Git | Mobile (React native, Flutter) | Canva, Figma | Node Js, Express | Web Dev (React, Next Js, Svelte, Typescript)

Machine Learning
Deep Learning (PyTorch) | Python

Others
Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access

PROFESSIONAL DEVEL-OPMENT TRAINING

[Jun 2021] **Learning Excel: Data Analysis (LinkedIn Learning)**

[Oct 2021] **Automate the boring stuff with python programming**

Link: https://www.udemy.com/certificate/UC-0a121863-fca1-42cd-ad7d-0e2847da0098

Getting Started with Git and GitHub

Link: coursera.org/verify/NCCRX2SPC6R7

HTML, CSS and JavaScript for Web Developers

Link: coursera.org/verify/A VYH3T932A83

JavaScript Algorithms and Data Structures

Link: https://freecodecamp.org/certification/Afoojnr/javascript-algorithms-and-data-structures

The Complete ReactJs Course - Basics to Advanced

Link: https://www.udemy.com/certificate/UC-cdeba97a-f796-4842-8768-1a3b8117e3a3

Modern JavaScript for React JS - ES6

Link: https://www.udemy.com/certificate/UC-581cb3ff-f7d6-414b-8a7f-520694d01776/

[Apr 2023] **Advanced Learning Algorithms**

Link: https://www.coursera.org/account/accomplishments/certificate/9HUUE8GLXFJS

Supervised Machine Learning: Regression and Classification

Link: https://www.coursera.org/account/accomplishments/certificate/KC72CETCYYLM

[Mar 2022 – Aug 2022] **Alt-School Africa BootCamp**

[7 Feb 2022 – 25 Feb 2022] **GDSC Bootcamp**

HONOURS AND AWARDS

[2022] **Dev of the Month Awarding institution:** GDSC Bootcamp 2022

[2015] **Best Student Award Awarding institution:** Chemistry Department

100 level in the 2014/2015 academic session.

CONFERENCES AND SEMINARS

[15 Mar 2022] **UK-Nigeria Tech Summit**   Lagos

[16 Feb 2022 – 17 Feb 2022] **Ogun Tech Summit**   Lagos

[28 Feb 2022] **Lagos Tech Fest**

NETWORKS AND MEMBERSHIPS

[2021 – Current] **Google Developer Student Club, FUNAAB Chapter**

[2021 – Current] **Member, Royal Society of Chemistry**

INTERESTS

Web3 technologies

AI-driven solutions

Business automation

EDUCATION AND TRAINING

[Oct 2024 – Current] **Doctor of Philosophy (PhD)**

Laboratory of Materials and Interfaces, University Claude Benard Lyon 1   http://lmi.cnrs.fr/

City: Lyon | **Country:** France | **Field(s) of study:** Natural sciences, mathematics and statistics: ● *Chemistry* | **Thesis:** Synthesis and Characterization of Borophene

[Aug 2023 – Aug 2024]   **Masters of Science**

Grenoble INP, Phelma   https://phelma.grenoble-inp.fr/

City: Grenoble | **Country:** France |
Field(s) of study: Material Science and Engineering | **Final grade:** Très Bien (16.75/20) | **Thesis:** Synthesis of boron-rich BxC Thin film via Chemical Vapor Deposition

[Oct 2022 – Aug 2023]   **Masters of Science**

Technishe Universitat Darmstadt   https://www.tu-darmstadt.de/

City: Darmstadt | **Country:** Germany | **Field(s) of study:** Material Science | **Final grade:** Sehr gut (1.40) | **Thesis:** Accelerating Adsorption Energy Calculations with Machine Learning (AdsorbML)

[2014 – 2019]   **Bachelor of Science**

Federal University of Agriculture Abeokuta   https://funaab.edu.ng/

City: Abeokuta | **Country:** Nigeria | **Field(s) of study:** Chemistry | **Final grade:** Second Class Upper (4.24/5.00 equivalent to 84.8%) | **Thesis:** Synthesis And Characterization of Silver Nanoparticle as Nanocomposite With Electrospun PVA/Chitosan and its Antibacterial, Water Purification and Colorimetric Sensing Applications

LANGUAGE SKILLS

Mother tongue(s): English

Other language(s):

German

LISTENING A1 **READING** A1 **WRITING** A1

SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

French

LISTENING A2 **READING** A2 **WRITING** A2

SPOKEN PRODUCTION A2 **SPOKEN INTERACTION** A2