

Akinola David Ayoola

Front-End Web Developer

Goal-oriented Web Developer with strong commitment to collaboration and solutions-oriented problem-solving. Use various web design software to develop customer-focused websites and designs. Committed to high standards of web design, user experience, usability and speed for multiple types of end-users. Successful at maintaining customer satisfaction through effective customer support.

Work History

2016-08 -
Current

Freelance Lead Developer

Deanav Ventures - Hidden Hyve, Abuja, FCT

- Developed eCommerce websites with functional dashboards on a contract which resulted in a 30% increase in business sales.
- Developed fullstack websites with different functionalities on a contract.
- Provided the design and development of custom websites for business on contract. Resulting in 100% customer satisfaction with website quality and punctuality in delivery.
- Designed and Deployed a twitter-notification bot that provides information about available Nigerian Jobs. This has resulted in a large number of people accessing job opportunities online.
- Created Mock-ups and prototypes for projects using modern tools such as AdobeXD, Justinmind prototyper, Figma Design, Photoshop etc.
- Mentored junior and intermediate developers.

2019-02 -
2020-07

Software/DHIS2 Developer

EHealth4everyone, Garki, Abuja, FCT

- Developed the MPD4QED project software, mobile application and dedicated browser for WHO within 5 months. This is in use across 60+ locations in Nigeria.
- Conducted project capacity training for 200+ attendees across 4 locations, Also Conducted advanced training in the DHIS2 software for 20+ individuals across 3 locations.
- Researched new technologies, software packages and hardware products for use in software development projects. Resulting in a 10% reduction of time spent in development on average.
- Introduced methodologies and best practices to software development division to enhance product definition and application customization.
- Resolved technical problems, improved operations and provided exceptional client support across company projects.
- Analyzed requirements and designed, developed and implemented software applications for multiple projects.

2020-03 -
2020-05

React Developer (Remote)

Friyay.io, Greenville, USA

- Created a chrome extension application based on React, integrating Facebook's best practices for interface design.
- Integrated new interfaces with backend systems using microservices.
- Implemented three major new enhancements to existing application designs.
- Built, tested and deployed a scalable, highly available and modular application.

2017-01 -
2017-07

IT Associate (Intern)

National Info & Tech Development Agency, Garki, Abuja, FCT

- Developed an intranet website that reduced the need for physical communication and file transfer by roughly 30%.
- Re-designed the office's internet website that improved user experience by 80%.

Education

2014-09 -
2018-06

Bachelor of Science: Computer Science

Landmark University - Omu-aran Kwara

- Graduated in Top 10% of Class.

Contact

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LinkedIn

<https://www.linkedin.com/in/david-ayo/>

Github

<https://github.com/dqve>

Software

Javascript (ES2019)

HTML, CSS, Bootstrap, SASS

React, React Native

Webpack, Babel, Eslint, Gulp, NuxtJs, Gatsby, Git

AdobeXD, Adobe After Effects, Adobe Illustrator, Figma Design, Sketch

MySQL

Php, Msqli, PDO

Python, NLP, Deep Learning

Redux, MobX

Wordpress

NodeJs, Laravel, Flask

Skills

Excellent collaboration and organisation

Algorithmic implementation of software solutions

Keen and proactive problem solving

Innovation and creative

- Recipient of the NNPC national merit scholarship award.
- Executive member of the Computer Science Student Association (NACOSS).
- Elected to the following positions for NACOSS: General Secretary in 2016, Interim President in 2017, Financial Secretary in 2017.
- Awarded Runner-up most entrepreneurial student 2018, Runner-up most innovative student 2018.
- Appointed Co-unit lead of TOP in 2017.
- Awarded Most innovative unit member, TOP in 2018.
- Founded and led the student tech initiative "Smart trybe", in 2017

Passionate about technology and creating technological solutions

Fast learner

Good public speaking, tutoring and communication skills

Understanding and improvements of UI and Usability



Recent Projects

SME Employee Tracker

<https://github.com/dqve/sme-app>

Type: Web Application

Back-end tools: Node/ExpressJs, JWT authentication, MongoDB,

Front-end tools: JavaScript (translated typescript), Redux, ChakraUI, SAAS

Description:

This is a full-stack web application for tracking employees in an organization, that allows you to add specific details of the company's employees, create a dashboard, assign information and preferences amongst others.

It provides a robust system for employee management free of charge.

Mimo

<https://github.com/dqve/Elijah>

Type: Web Application

Back-end tools: Firebase, Hasura

Front-end tools: JavaScript, ContextAPI, React

Description:

This is a browser extension that extends the usability of the homepage of your browser. It displays information tailored to your specific (religious/non-religious) preferences, e.g Time and date, weather information, quotes, bible verses/Quran quotes note-book, task-tracker etc. It allows users to unload external applications unto the homepage also.

DIX

<https://dqve.github.io/dix/source>

Type: Web Application

Back-end tools: WebAudioAPI

Front-end tools: JavaScript, HTML, CSS

Description:

This is a decibel meter calculator built using the web audio API.

It calculates the decibel count of sound in the environment and displays a warning if a previously set threshold is passed.

Freebee

<https://dqve.github.io/30-Days-30-Projects>

Type: Variable

Back-end tools: None

Front-end tools: JavaScript, HTML, CSS etc

Description:

This is a collation of free website templates, webpages and software I have made over time.

LINKS TO OTHERS:

<https://scpc.lmu.edu.ng>

<http://kallwealth.com>

<https://denamgroup.com>

etc.



Referees

- Mr Asani Oluwatobi, Lecturer, Landmark University. 0803 577 6226
- Mrs Antonia Odiokwu, Supervisor, NITDA, ugomtonia@gmail.com
- Blessing Philips, HOD, eHealth4everyone, bphilips.e4e@gmail.com



Certifications

2015-06

EC Council - Certified Secured Computer User

2016-02

Sololearn - Certificate in the following languages : Javascript, PHP, HTML, CSS, JAVA, C++, SQL

2017-05

CISCO - Certificate of completion of IT Essentials course

2018-06

CISCO - Certificate of participation in introduction to Computer Networking



Languages

English

Yoruba



Honors and Awards

AWARDS:

- Award received in recognition of stellar performance as the employee of the months of April, June, July & November 2019 at ehealth4everyone.
- Award received in recognition of stellar performance as the employee of the second and third quarter of 2019 at ehealth4everyone.
- Award of excellence as the co-lead of the Landmark University TOP Unit head 2018 set.

etc.

More info can be found on my LinkedIn page.