

DAVID ADEWOLE

An Engineer with UI/UX development expertise and extensive API development. I've been creating websites with a keen eye for interaction design to create pixel-perfect digital experiences and building scalable, well documented APIs. I am a strong collaborator, quick learner and a team player who is committed to accurately and quickly completing projects.

ADDRESS

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EXPERIENCE

EHA Clinics - Software Engineer (Consultant)

June 2022 - Present

- Building Application Dashboard that enables Patients book appointments with clinic healthcare providers
- Created a calendar view to allow Clinic healthcare providers view, update the list of scheduled appointments
- Created an Admin Application for adding clinic branches, services rendered and service providers
- Integrated application dashboard with socket for real time updates
- Designed and implemented web applications with EHR 3rd-party software for saving certain medical requirements.
- Wrote AQL queries to perform CRUD operations in the EHR server
- Mentored 2 team members, enabling them to achieve professional growth and personal goals

Tools: TypeScript, ReactJs, NextJs, BootStrap, Sass, Concourse CI/CD, Docker, Jest, React Testing Library

Projects: [EhaCare](#) - [Github Link](#),
[EhaCare Appointment](#) - [Github - Link](#)

SKILL

PROGRAMMING LANGUAGES

TypeScript
JavaScript
Java
SQL

FRONTEND SKILLS

ReactJs / Redux / NextJs
HTML5 / CSS 3/ SASS
BootStrap / TailwindCSS
Figma

BACKEND SKILLS

NodeJs (ExpressJs)
SpringBoot

DATABASE

MySQL
MongoDB
Redis

AWS Cloud Developer (Professional Development)

May 2022 - Aug 2022

- Learned AWS Cloud Fundamentals
- Deployed A FullStack App on AWS
- Worked with Docker and Kubernetes on AWS
- Deployed a serverless application on AWS

Tools: ReactJs, NodeJs, Docker, Kubernetes, AWS, Microservices, Serverless

Projects: [AWS Microservices](#) [AWS Serverless](#)

TECHNOLOGIES

AWS (EC2, S3, CloudFront, Lambda)

Microservices

Docker

Kubernetes

Git

Socket.io

Unit testing

Agile Scrum

CERTIFICATIONS

[AWS Cloud Developer - Udacity](#)

HACKERBAY - Software Engineer(Remote, USA)

Nov 2020 - April 2022

- Created a compatible, custom client dashboard with Reactjs
- Worked with UX/UI design team to improve existing applications
- Wrote APIs using NodeJs, Express with MongoDB
- Worked with Microservices for our API to communication
- Migrate our Http based microservices to RabbitMQ for publisher/subscriber model
- Wrote test using Mocha and Chai
- I contributed to Github workflow used for automation
- I worked on SMS/Calls using Twilio
- Set up pipeline to deploy docker images for different operating system architectures
- Worked on Docker images to scan vulnerabilities
- Worked on real time notification using web socket
- Code review and mentoring new developers on software development practices

Tools: React, NodeJs, ExpressJs, MongoDB, Docker, Mocha & Chai, Git, Trello, ReactJs, Microservices, RabbitMQ

Projects: [OneUptime](#) - [Github Link](#)

SCHOLARSHIP

ALX Cloud Developer

Google Africa Developer

PROJECTS

[EhaCare](#)

[EhaCare Appointment](#)

[OneUptime](#)

[Forever Vigorous](#)

PROVIDENCE RESEARCH – Software Engineer

July, 2019 – Oct, 2020

- Developed, tested and debugged softwares
- Developed UI for the loan application feature in Astraploris
- Built rest api for Astrapolaris application for giving out loans to farmers.
- Worked with microservices using NodeJs and RabbitMq for service to service communication
- Code Reviews

Tools: SpringBoot, NodeJs, MySql, Git, VueJs, Microservices

Project: [Astrapolaris](#)

INFO-LINKS – Software Engineer

Aug, 2018 – July, 2019

- Mentoring Interns on software development
- Built scalable, responsive and high performance user interfaces
- Built robust and scalable APIs

Tools: Reactjs, NodeJs, MySQL, Git, Jest, HTML, CSS

EDUCATION

BACHELORS IN ELECTRONIC ENGINEERING,
UNIVERSITY OF NIGERIA NSUKKA

September 2012 - July 2017

Second Class Upper Division