

# Dafetite Otegbeye Ogaga

#### Contact

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- https://twitter.com/dafetit e\_ogaga
- https://github.com/Dafetite Ogaga

#### Portfolio

Repositories = [

"custom command",

"littlelemon frontend comp",

"littlelemon backend comp",

"profile-page with ReactJS",

"dsa-linkedlist",

"Binary search in a game",

"pdf2docx converter",

"cucu cupboard repo",

"quiz generator",

"betty wrapper",

"Lucky Shrub",

"Littlelemon-Restaurant",

"printf",

"simple shell",

"AirBnB clone",

"alx-low level programming",

"alx-high level programming",

"<u>alx-</u>

system engineeing devops",

for repository in Repositories: print(f" https://github.com/DafetiteOgaga/{ repository }")

## **Summary**

Aspiring Software Engineer with a strong foundation in designing, developing, and deploying software solutions. Proficient in various programming languages, frameworks, and technologies, adept at solving complex technical challenges. Collaborative team player with a keen ability to analyze user requirements and deliver scalable software applications. Committed to continuous learning and staying updated with emerging technologies to deliver innovative solutions.

## Skill Highlights

- Python, JavaScript(ES6), C, SQL, HTML5 and CSS
- Web Application and Server
- Simple database development (MySQL) •
- Basic Data Structures and Algorithms
- Proficient with Linux, Windows CLIs
- Troubleshooting and Debugging
  - . THE PLAN
- UI/UX
- React.JS
- Django (Web Framework)
- Django REST framework
- Wireframes, Prototypes(Figma) designs
- Cloud Computing with Google Cloud

- Automation Scripting (Python, bash, batch, PowerShell)
- API and JSON files
- Editors such as Vscode and Vim
- Git and GitHub
- Microsoft office packages (Microsoft word, Excel and PowerPoint)
- Fine attention to detail
- Result driven and Problem solver
- Analyzing and devising pragmatic solutions to challenges
- Strong listening skill
- Service-focused
- Decision maker and Innovative

# **Experience**

# **Software Engineer (Freelance)** - 01/2023 till date **ALX Africa**, Africa

- Designed and developed Betty Wrapper, a mobile application that facilitates C language learning for Android users by seamlessly integrating the Betty linter into the Termux mobile environment.
- Created Custom Commands, a Unix-like utility that empowers users to automate repetitive tasks and boosting collaborations by creating customized commands tailored to specific needs.
- Spearheaded the development of Quiz Generator, a versatile tool that generates scrambled quiz questions and their corresponding answers, enhancing the learning experience for students and educators alike.
- Conceptualized and materialized Cucu Cupboard, a user-friendly food restaurant website that streamlines the dining experience by connecting users with local eateries and enabling them to register as members.
- Actively contributed to a diverse range of real-world projects, including printf, simple shell, monty, and an AirBnB clone, demonstrating adaptability, proficiency in various programming environments, and a passion for software development.
- Engaged in extensive hands-on coding experience, attaining fluency in modern programming languages, frameworks, and tools, reflecting a commitment to continuous learning and professional growth.
- Sought guidance and mentorship from industry experts, actively absorbing their knowledge and expertise to propel career development and enhance professional capabilities.
- Demonstrated exceptional problem-solving and analytical skills by effectively identifying, troubleshooting, and resolving complex software issues, ensuring the smooth operation of critical applications.

#### Certifications

#### in LinkedIn: Ogaga Dafetite

- Programming in Python
- o Programming in JavaScript
- HTML and CSS in depth
- Advanced React
- Django Web Framework
- Principles of UX/UI Design
- Automating Real-World Tasks with Python
- o Version Control
- Troubleshooting and Debugging Techniques
- o APIs
- Technical Support
  Fundamentals
- System Administration and IT Infrastructure Services
- IT Security: Defense against the digital dark arts
- Operating Systems and You
- Configuration Management and the Cloud
- The Bits and Bytes of Computer Networking
- Introduction to Databases for Back-End Development
- o The Full Stack
- Introduction to Containers w/ Docker, Kubernetes & OpenShift
- C Programming: Using Linux Tools and Libraries
- Programming Foundations:
  Fundamentals, Databases
- The Open Web Application Security Project (OWASP)
- Project Management Foundations
- Communication
  Foundations

## Language

#### **English**

- Adhered to industry-standard tools and methodologies throughout the design, development, and maintenance of software applications, ensuring the delivery of high quality and scalable solutions.
- Exhibited effective communication and collaboration skills, fostering seamless collaboration within diverse teams and successfully integrating feedback from colleagues and mentors to deliver exceptional results.

#### **Customer Engineer** - 06/2018 to 12/2022

#### Altaviz Service Support Limited, Lagos State

- Activation of NCR(S1) and GRG ATMs
- Resolution of fault calls on Wincor, NCR and GRG ATMs
- Testing the working condition of various electronic boards such as: CMD boards, interface cards, electronic boxes, NCR interface cards and GRG mainboards
- Providing remote supports for custodians and fellow team members
- Cassettes configuration
- Teaching and training new recruits
- Manage large and complex issues

#### **Achievements**

- Swift responses to fault calls
- Completion of all activation of NCR and GRG ATMs within a few hours and delivering proper custodian training
- Lasting fixes to reduce downtimes
- Remote support to fellow engineers to prevents repeated fault calls
- Equipping new recruits with with adequate knowledge to boost their confidence and performance

#### **Education**

- Meta Front-End Developer (Specialization): Coursera (Meta) 23/24
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- IT Automation with Python (Specialization): Coursera (Google) 23/24
- Google IT Support (Specialization): Coursera (Google) 23/24
- Container & Kubernetes Essentials: Coursera (IBM) 23/24
- C Programming: Using Linux Tools and Libraries: Coursera (DARTMOUTH) –
  23/24
- Bachelor of Engineering: Metallurgical and Materials Engineering The
  Federal University of Technology Akure, Ondo State 2014
- SSCE: Lagos State Model College Badore, Lagos State 2005