

MICHAEL ADETONA ^{BSc.}

Mobile: +234-9023011622 & +234-8102300935

Email: powerofelectron616@gmail.com

Address: Plot 1, Adeleke Street, Igando-Oloja, Ibeju-Lekki, Lagos state, Nigeria.

LinkedIn Profile: [linkedin.com/in/cyberlord](https://www.linkedin.com/in/cyberlord)

Portfolio: <https://AdetonaMichael.github.io/PortfolioUpdate>

GitHub Profile: <https://github.com/AdetonaMichael>

PROFILE SUMMARY

Software Developer with experience in mobile and web application development and a strong background in GIS technology. Skilled in Various Programming languages including Python, JavaScript, and PHP, focusing on developing mobile applications for Android and IOS platforms. Experience in using GIS software such as QGIS and ArcGIS to create and analyse geographical data. Proven ability to work effectively in a team environment and deliver high-quality software solutions on time and within budget. Strong problem-solving skills and a passion for staying up-to-date with the latest developments in technology.

CORE COMPETENCIES

- Strong experience in JavaScript, Python, PHP
- Familiarity with React, Laravel, React Native, Vue.js, Inertia, Flask, AWS S3, and AWS Lambda.
- Strong Problem Solving and Analytical Skills
- Experience with Git, Bitbucket and GitLab
- Experience with Linux and Windows Operating Systems
- Organizational Awareness
- Excellent Communication Skills
- Personnel Management
- Training and Coaching
- Reporting and Documentation
- Interpersonal Skills
- Proficient in Microsoft Office Suite

WORK EXPERIENCE

AFRICAN REGIONAL CENTRE FOR SPACE SCIENCE TECHNOLOGY EDUCATION IN ENGLISH (ARCSSTE-E)

July 2021 – December 2021

Software Development and Geographic Information System Specialist Intern

- Developed and maintained web applications using Python, JavaScript, PHP, and Laravel
- Implemented GIS features such as map rendering and spatial analysis in web applications using libraries like leaflet and Open-layer
- Assisted in GIS analysis and data visualization for various projects using ArcGIS
- Gained experience working with open-source GIS software and libraries such as QGIS, GDAL, and OGR
- Installation and Troubleshooting of GMES VSAST Antenna for Downloading and Manipulation of Geospatial datasets

SKILLS: DATABASE | SPATIAL DATABASE | LIVEWIRE | LARAVEL (PHP) | SATELLITE COMMUNICATION | GIS | REMOTE SENSING | GOOGLE EARTH ENGINE.

BEAUTIFUL TOGETHER FOUNDATION

2010 – 2011

PHP and Laravel Developer Intern

- Developed and maintained web applications using PHP and the Laravel Framework
- Assisted in the development of Different Web application features
- Trained in the usage of the latest PHP development third-party modules such as data tables and livewire
- Worked with Git Version control and Gitlab development environment
- Participated in code Reviews and assisted in developing and maintaining internal software development processes.

SKILLS: JAVASCRIPT | LIVEWIRE | GIT | LARAVEL (PHP) | MYSQL

REDGEM TECHNOLOGIES INC.

2020– 2023

Co-founder and Chief Technology Officer

- Responsible for leading the technical vision and strategy of the company
- Worked together with other co-founders and the leadership team to define and execute a product roadmap to ensure that our technology stays at the forefront of the blockchain industry
- Build and manage a talented engineering team, and ensure that all team members have the resources and support they need
- Oversee the development and maintenance of the company's blockchain infrastructure, including the development of smart contracts, and the deployment and maintenance of nodes.
- Ensure that all development practices are secure and adhere to industry best practices.

SKILLS: BLOCKCHAIN | LARAVEL (PHP) | JAVASCRIPT | REST APIS | GOOGLE CLOUD

WAILO WORKS

August 2022

Full Stack Engineer

During my tenure at WAILO WORKS,

- I demonstrated my expertise as a Full Stack Engineer by successfully leveraging React Native to develop a robust gaming platform. This involved utilizing my skills in front-end development, back-end I was responsible for the development of a gaming application using React and React Native, including the creation of engaging user interfaces and seamless mobile experiences.
- integration, and database management to create a seamless user experience. Additionally, I played a pivotal role in the development of a sophisticated financial application using Electron, contributing to the team's efforts in building a reliable and efficient solution.

SKILLS: REACT | REACT NATIVE EXPO | ELECTRON | JAVASCRIPT | TYPESCRIPT

Dahara Capital Nigeria Limited.

April 2023

Software Developer

As a Software developer at Dahara Capital Nigeria Limited.

- I Was responsible for the development of gaming applications using React and React Native, including the creation of engaging user interfaces and seamless mobile experiences.

- I Played a vital role in developing a robust gaming API using the Laravel Framework. Implementing player's connection and management system, ensuring smooth onboarding authentication and account management processes.
- I actively contributed to the design and development of blockchain-related applications integrated into the games
- Throughout my tenure, I consistently demonstrated strong problem-solving skills, attention to detail, and a commitment to delivering high-quality software solutions that met the company and user requirements.

November 2023

Software Developer

As the CTO of Dahara Capital Nigeria Limited.

- Spearheaded the development and implementation of innovative software solutions, contributing to the advancement of Dahara Capital's technological capabilities.
- Led a team of developers in designing, coding, testing, and debugging complex software applications to meet the company's evolving needs.
- Collaborated with cross-functional teams to analyze requirements and deliver high-quality, scalable software solutions within established timelines.
- Played a key role in evaluating and adopting new technologies to enhance the efficiency and competitiveness of Dahara Capital's software infrastructure.`
- Conducted code reviews and provided mentorship to junior developers, fostering a collaborative and growth-oriented development environment.
- Maintained a proactive approach to troubleshooting and resolving software issues, ensuring seamless functionality across all systems.
- Contributed to the strategic planning and decision-making processes, aligning software development efforts with Dahara Capital's overall business objectives.
- Stayed abreast of industry trends and best practices, implementing relevant advancements to keep Dahara Capital at the forefront of technological innovation.

AIDA PROJEKTAI.

May 2023

Laravel Developer

- Developed Next Generations Web App

SKILLS: DEVOPS | BITBUCKET | LARAVEL (PHP) | AWS | VUEJS | INERTIA JS | REDIS

Transmog Technologies Private Limited.

September 2023

FULL STACK Developer

- Demonstrated proficiency in both front-end and back-end technologies, ensuring a holistic approach to software development and delivering seamless user experiences.
- Developed and maintained server-side logic and databases to support robust and scalable applications, aligning with Transmog Technologies' technological goals.
- Actively participated in agile development methodologies, including sprint planning, daily stand-ups, and retrospective meetings, fostering a dynamic and collaborative development environment.
- Engaged in continuous learning and skill development to stay updated with the latest technologies and industry best practices.
- Contributed to architectural decisions and provided valuable insights during the development lifecycle, promoting efficient and effective solutions

Táşé rẹ Loan.

June 2023

Software Developer

As a Software developer at Táşé rẹ Loan.

- I Was responsible for the Integration of Mono and Okra Payment Features in the Application.
- In Debugging and Management of the code base for the period of time I worked with them
- Authored 3 Endpoints
- Converted the bank statements from mono (of over 2000 records) to CSV format and downloaded it
- Developed a cronjob that automatically scans over 10000 users' accounts and debits users owing the company
- Integrated Remita API to get users' salary history and loan history and notify Remita to disburse directly from debtors Salary linked account
- Integrated Mono API to connect users' bank accounts to the system and get their bank statements.

SKILLS: DATABASE | OBJECT-ORIENTED PROGRAMMING (OOP) | . LARAVEL. (PHP) | DEVOPS | DOCKER | AMAZON WEB SERVICES (AWS). |VUE.JS. | AJAX | JQUERY

EDUCATION

- **Senior Secondary School Certificate (SSCE)**
Falomo Senior High School, Akanbi Darmola Street South-West Ikoyi, Lagos, Nigeria
- **Bachelor of Science (BSc). Surveying and Geoinformatics**
Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria

PROFESSIONAL AFFILIATION

- **Member**, Google Developer Student Club **2018**
- **Member**, Space Club OAU **2017**
- **Member**, Youth Mappers **2016**
- **Member**, Open-Source Community Africa (OSCA) OAU Branch **2019**

TRAINING AND CERTIFICATION

- **Frontend Development and Elementary German Language**
ANTECHS BOOTCAMP BY JOBBERMAN **FEB 2022**
- **Jobber man Soft-kills Training**
JOBBERMAN NIGERIA **November 2021**
- **Galactic Problem Solver (NASA Space Apps Hackathon)**
NASA International Space Apps Challenge **October 2022**
- **Nigeria SE4ALL remote mapathon**
Nigerian Energy Support Programme **October 2020**
- **Getting Started with Spatial Analysis**
ESRI **November 2019**

PUBLICATIONS

Development of An Electronic Beaconing System for Cadastral Information Management System in Osun State Nigeria. (Still Undergoing Review for Publication by the Department of Surveying and Geoinformatics, Faculty of Environmental Design and Management, Obafemi Awolowo University, Ile-Ife, Osun-State, Nigeria.) n