

## CURRICULUM VITAE

## PROFESSIONAL INTRODUCTION

## PROFESSIONAL INTRODUCTION

*Senior Full-Stack Developer | Digital Solutions Consultant | IT Professional*

## AKAN BASSEY MICHAEL

## MICHAEL ORACLE

*I have been curious about computers for much longer than I have been paid to work with them.*

My journey into technology **began in the early 2000s**, when access to a computer often meant paying for minutes at a cyber cafe. I spent those minutes learning, experimenting, making mistakes and trying to understand what happened behind the screen. That curiosity grew into a career centred on one thing I still enjoy today: **solving real problems with technology**.

**Today**, I work across full-stack development, web applications, WordPress, backend systems, databases, APIs, AI integration, automation, SEO and IT operations. I am comfortable with what users see, what happens behind the scenes and the infrastructure that keeps digital services working.

My **background** is deliberately multidisciplinary. I studied **Banking and Finance**, completed postgraduate training in Business Management, and continued **developing practical skills** in web technology, computer engineering, networking and **cybersecurity**. That combination allows me to approach technology from both a technical and **commercial perspective**.

**My first question on a project is rarely, “What technology should we use?” It is usually, “What problem are we actually trying to solve?”**

Whether I am developing a **website**, building application functionality, integrating an API, improving a digital platform or troubleshooting an IT problem, I care about the result beyond getting the code to run. I value clean execution, usability, performance, maintainability and solutions that make sense to the people who depend on them.

I work **independently** when required and collaborate effectively with developers, designers, project managers, business owners and non-technical stakeholders. I can discuss implementation details with a technical team and explain the same **problem in clear business language to a client**.

**I am looking for problems worth solving, products worth improving and teams where I can contribute what I know while continuing to learn what I do not.**

*If that is the kind of professional you are looking for, the pages that follow provide the evidence.*

---

## 2 / CURRICULUM VITAE

# PROFESSIONAL PROFILE

## PROFESSIONAL PROFILE

*A commercially aware technologist with end-to-end delivery capability*

**Senior Full-Stack Developer and Digital Solutions Consultant** with 10+ years of multidisciplinary technology experience spanning web development, IT administration, digital infrastructure, technical support and computing education. Experienced in delivering responsive websites, web applications, WordPress platforms, backend functionality, database-driven solutions, API integrations and AI-enabled digital products.

Combines hands-on development capability with business and operational understanding, translating organisational requirements into practical technology solutions. Experienced in managing work from requirements definition through development, deployment, optimisation and ongoing **technical support for businesses, educational institutions, churches, NGOs and individual clients**.

Technical experience includes HTML, CSS, JavaScript, Node.js, PHP, MySQL, WordPress, APIs, authentication, Git/GitHub, AI integration, workflow automation, SEO, website performance optimisation and IT infrastructure support.

## VALUE I BRING

- 
- End-to-end perspective: able to connect user-facing interfaces, backend logic, data, integrations and **operational requirements**.
  - Business-aware delivery: a **Banking & Finance** and Business Management background supports practical, commercially grounded technology decisions.
  - Client and stakeholder communication: able to translate technical issues into clear language for non-technical decision-makers. Operational resilience: experience extends beyond development into IT administration, troubleshooting, user support and digital growth.
  - Continuous learning: professional training across web technology, computer engineering, networking and **cybersecurity supports broad technical adaptability**.

## CORE POSITIONING

---

Capable of understanding the business problem, shaping the technical approach and contributing directly to implementation, delivery and ongoing **improvement**.

### 3 / CURRICULUM VITAE

## TECHNICAL SKILLS

### TECHNICAL SKILLS

*ATS-aligned capabilities across software delivery, digital platforms and IT operations*

|                                                  |                                                                                                                                        |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Full-Stack &amp; Frontend Development</b>     | HTML, CSS, JavaScript; <b>responsive web design</b> ; user interface development; cross-device implementation.                         |
| <b>Backend &amp; Application Logic</b>           | Node.js, PHP; server-side logic, authentication, application functionality and integrations.                                           |
| <b>Databases</b>                                 | MySQL; database management and data handling for <b>web applications</b> .                                                             |
| <b>WordPress &amp; CMS</b>                       | WordPress development, website redesign, content management, maintenance and performance optimisation.                                 |
| <b>APIs &amp; Integrations</b>                   | API integration, third-party service connectivity, authentication flows and <b>web-service integration</b> .                           |
| <b>AI &amp; Automation</b>                       | AI chatbot development, OpenAI API integration, AI-enabled learning solutions and digital workflow automation.                         |
| <b>Version Control &amp; Development Tools</b>   | Git and GitHub; source-code management, version control and collaborative <b>development workflows</b> .                               |
| <b>SEO &amp; Digital Growth</b>                  | Technical, on-page and off-page SEO; Google Analytics, Google Ads, <b>Facebook advertising</b> and social media management.            |
| <b>IT Operations &amp; Support</b>               | Windows administration, hardware/software troubleshooting, computer-lab maintenance, user <b>support and system</b> diagnostics.       |
| <b>Networking &amp; Cybersecurity Foundation</b> | Professional training in <b>CompTIA A+</b> , Network+ and Security+ concepts; practical awareness of networking, systems and security. |

### TECHNICAL KEYWORDS

Full-Stack Development • Web Development • Web Applications • WordPress • Backend Development • MySQL • Node.js • PHP • JavaScript • APIs • Authentication • AI Integration • Automation • Git • GitHub • SEO • IT Support • Networking

## PROFESSIONAL EXPERIENCE

### PROFESSIONAL EXPERIENCE

*Recent roles with direct responsibility for technology delivery and digital operations*

### Freelance Full-Stack Developer & Digital Solutions Consultant

**Independent Practice** | 2021 – Present

- Deliver websites and digital solutions for schools, churches, NGOs, businesses and individual clients, managing engagements from requirements gathering through implementation, delivery and support.
- Build responsive websites, web applications and WordPress solutions aligned with client objectives, usability requirements and ongoing content-management needs.
- Develop backend functionality, database-driven features, integrations and AI learning/chatbot projects using practical web technologies and APIs. Also provide website maintenance, technical troubleshooting, performance optimization and ongoing support after deployment
- Support digital visibility through SEO, website optimisation and selected digital-marketing services, connecting technical delivery with broader business goals.
- Translate non-technical client requirements into workable digital solutions, balancing scope, functionality, usability and maintainability.

### IT Administrator & Webmaster

**Beeches Graduate School of Business** | Jan 2018 – 2020

- Managed the organisation's IT environment and maintained its web presence to support academic, administrative and day-to-day operational requirements.
- Developed, updated and maintained organisational websites, improving the availability and presentation of information to online audiences.
- Managed social media, Google and Facebook advertising, website optimisation and digital communications across the organisation's online channels.
- Used platform analytics to review engagement and inform improvements to digital communication and online visibility.
- Provided practical technology support across website, systems and user-facing digital operations.

---

05 / CURRICULUM VITAE

## SELECTED PROJECTS

### SELECTED PROJECTS

*Representative work demonstrating web, AI, education and business-platform delivery*

#### AI Prof Chatbot

##### AI-POWERED LEARNING PLATFORM

Built an AI-powered chatbot and learning platform using the OpenAI API, enabling users to ask questions and explore educational content through an interactive digital experience.

**Focus:** AI integration • OpenAI API • chatbot development • educational technology

---

#### AI Unipeadia

##### AI LEARNING & EDUCATIONAL PLATFORM

Created an online learning platform designed to bring educational resources, tools and content together in a central digital environment.

**Focus:** web development • educational technology • AI learning

---

#### Excel College

##### RESPONSIVE EDUCATION WEBSITE

Designed and delivered a responsive school website presenting academic and admissions information in an accessible format across desktop and mobile devices.

**Focus:** responsive design • web development • education

---

#### Anietie Real Estates

##### RESPONSIVE REAL ESTATE WEBSITE

Built a responsive property website designed to showcase real-estate listings and support enquiries from prospective clients.

**Focus:** responsive design • property showcase • lead enquiries

---

### [PORTFOLIO](#)

[michaelracle.com.ng/#portfolio](https://michaelracle.com.ng/#portfolio)

---

06 / CURRICULUM VITAE

## EARLIER EXPERIENCE

### EARLIER EXPERIENCE

*Technical support, web administration, teaching and technology enablement*

#### IT Administrator & Webmaster

**Center for Hospitality and Health Service Improvement (CHAHSI) | Jan - Jul 2017**

- Created and maintained an interactive organisational website and supported its ongoing online presence.
- Supported SEO and social-media activities to improve digital visibility and access to organisational information.
- Provided online user support and practical technical assistance.

#### Teacher & Computer Lab Instructor / Technician

**Yas Salam College of Arabic and Islamic Studies, Kwara State | NYSC | Nov 2015 - Dec 2016**

- Taught computing to more than 200 secondary-school students, combining classroom instruction with practical computer-lab sessions.
- Prepared more than 30 students for WAEC Computer Studies examinations.
- Maintained the computer laboratory, supervised practical lessons and supported reliable access to computing resources.
- Organised ICT development seminars for students and teachers, extending technology learning beyond regular classroom sessions.

#### Systems Engineer & Computer Instructor

**Integrity Solutions Nigeria Ltd | Mar 2014 - Aug 2015**

- Provided daily IT support to more than 20 end users across hardware and software installation, upgrades, diagnostics and troubleshooting.
- Documented support resolutions to improve consistency and knowledge transfer.
- Delivered practical computing instruction and mentorship to learners.

07 / CURRICULUM VITAE

## EDUCATION

01 / CURRICULUM VITAE

### EDUCATION

*Academic foundation, professional technology training and leadership*

## ACADEMIC EDUCATION

---

### Postgraduate Diploma (PGDip), Business Management

University of Uyo | 2015

### Bachelor of Science (BSc), Banking & Finance

University of Calabar | 2014

## PROFESSIONAL TRAINING

---

### CompTIA A+, Network+ & Security+ Training

New Horizons | 2022 – 2024

### Computer Software & Hardware Engineering

Kupy Computers, Lagos | 2016

### Web Design Technology

NIIT Ltd, Ikeja | 2014

### Online Marketing Fundamentals

Google Digital Skills for Africa | 2018

## LEADERSHIP

---

Coordinator, Education Development CDS Group, NYSC, Kwara State | 2015 - 2016

08 / CURRICULUM VITAE

CONTACT

*Open to senior development, consulting and technology opportunities*

# LET'S BUILD SOMETHING THAT MATTERS.

I am interested in challenging development projects, technology consulting opportunities and conversations with teams **building useful digital products and services.**

**LOCATION** Lagos, Nigeria

**PHONE** +234 706 844 8558

**EMAIL** Oracle@mickaelracle.com | [mbook83@gmail.com](mailto:mbook83@gmail.com)

**PORTFOLIO** [michaelracle.com.ng](http://michaelracle.com.ng)

**LINKEDIN** [linkedin.com/in/michael-Oracle](https://linkedin.com/in/michael-Oracle)

**GITHUB** [github.com/Michael-Oracle](https://github.com/Michael-Oracle)

**INSTAGRAM** [instagram.com/michael.oracle](https://instagram.com/michael.oracle)

**FACEBOOK** [facebook.com/michael.oracle](https://facebook.com/michael.oracle)

**X** [x.com/MichaelOracleX](https://x.com/MichaelOracleX)

---

## AKAN BASSEY MICHAEL | MICHAEL ORACLE

Senior Full-Stack Developer | Digital Solutions Consultant | IT Professional