

ONUOHA, ABEL AGU

PROFESSIONAL SUMMARY

- Experienced software engineer with a passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success. My skills includes: Java/Android, Python, PHP, HTML/CSS, MySQL/MongoDB/SQLite, Nodejs, C/C++, Angular.
 - Well-versed in web technology and software development to create systems that are reliable and user-friendly.
 - Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals to build software programs and effectively track changes.
 - Confident communicator, strategic thinker, and innovative creator to develop software that is customized to meet a company's organizational needs, highlight their core competencies, and further their success.
- Profile/Portfolio at <https://abeloha.github.io>

BIODATA

Surname:	Onuoha
First and Other name:	Abel Agu
Date of Birth:	25/03/1993
Nationality:	Nigerian
Marital Status:	Single
Gender:	Male
Languages Spoken:	English, Hausa, Yoruba, Igbo.
Permanent Home Address:	Area E, 50, ABU Staff Quarters, Zaria.
Email:	abonuoha@gmail.com.
Telephone Number (GSM):	07034481876

SKILLS & ABILITIES

- ✓ Well-versed in powerful programming languages and software tools including:
 - Python,
 - PHP,
 - Laravel framework for php,
 - HTML, JavaScript, CSS,
 - ionic framework for hybrid mobile app,
 - Java/Android
 - Angular Js and JQuery,
 - MySQL/MongoDB/SQLite,
 - Nodejs,

- ✓ Skilled at reading and writing code.
- ✓ Experienced at designing unit tests to measure the effectiveness of software programs, backend services, and user interfaces.
- ✓ Confident problem-solving abilities to overcome glitches with creative solutions that are strategically designed to last long-term.
- ✓ Strong communication skills and the ability to listen carefully to user feedback to determine modifications for optimal user-function.

EXPERIENCE & PAST PROJECTS

SOFTWARE ENGINEER, SUPRIX TECHNOLOGY

2016 - Present

- ✓ Part of the development team for Ahmadu Bello University Website (<http://www.abu.edu.ng>).
- ✓ Participated in creating software solutions for Ahmadu Bello University, Zaria including mail tracking system, and Online Electric tariff payment system.
- ✓ Developed the departmental portal for Department of Computer Engineering, Ahmadu bello University Zaria (<http://compeng.abu.edu.ng>).
- ✓ Applied clean code practices and design patterns to develop readable, maintainable and scalable code for a web application for Africa Center of Excellence for Neglected Tropical Diseases and Forensic Biotechnology (ACENTDFB), Zaria using Laravel framework (<https://acentdfb.abu.edu.ng>).
- ✓ Designed and developed school management software program for school administration, students' record management, payment system, accounting, and examination management.
- ✓ Developed a Criminal Record System based on Machine Learning, and Open CV for face recognition using Python and PyQt5.
- ✓ Handled creation of variety of web applications such ecommerce system, inventory systems and websites for various clients.
- ✓ Was the project manager for the creation of interactive photo gallery desktop software for Armed Forces and Command Staff College (AFCSC), Jaji.
- ✓ Was the team lead for the creation of research hub system for Research Naija using laravel framework.
- ✓ Handled the creation of various android apps including online ordering system app for Palzbum app (available on play store), The Kitchen Nigeria, Cab Riding System for a research student at Ahmadu Bello University using android studio and ionic framework.
- ✓ Oversee a team of five software developers and lead weekly discussions to brainstorm ideas in software development and to track changes made in existing programs.
- ✓ Organize and oversee training workshops and programs including Zaria ICT workshop (Zaria, May 2016), ICTpreneurs workshops (ABU, Jan. 2017 and May 2017), Zaria Must Code boot camp (Zaria, Jun. 2018) and HB Coders (Kano, Dec. 2018)

ASSISTANT RESEARCH AND DEVELOPMENT, ETHAN EYE FOUNDATION

2011

- ✓ Client engagement: Worked with clients and provided general support under direct supervision of Management Consultant. Managed client files and followed up key actions.
- ✓ Business Administration: Assisted with general business administration tasks including responding to incoming enquiries and proposals.
- ✓ Report Development: Prepared reports following customer site visits and meetings. Accurately reported outcome of meetings while identifying tasks and activities that required follow up by client or consultant.
- ✓ Research: Undertook extensive research to develop an understanding of various legislation and regulations relevant to clients' requirements. Collated research into client requirement and implementation.

EDUCATION

AHMADU BELLO UNIVERSITY

2014 - 2018

BACHELOR IN COMPUTER ENGINEERING (B.ENG)

OTHER CERTIFICATION:

2014: Diploma in Computer System Engineering, Institute of Computing and ICT (ICICT), Zaria.

2011: West African Examination Council, WAEC.

ACADEMIC ACHIEVEMENTS:

2014: Best graduating student (Diploma in Computer System Engineering), ICICT

2018: First Class and Second Best Graduating Student, (B.Eng Computer Engineering), Department of Computer Engineering, Ahmadu Bello University.

PERSONAL ATTRIBUTES

- Fast Learner: Can learn new skills, methods and procedure very fast and adapt very fast to latest practices.
- Effective Communication Skills: Articulate communicator with appreciation for different communication styles required when working with team members or customers.
- Honest and Reliable: Strong morals and ethics ensuring honesty, reliability and ability to responsibly undertake tasks.
- Flexible: Understanding of the need for flexibility in order to support last-minute demands and changes. Comfortable with changing environments and situations, ensuring ability to remain flexible and adaptable.
- Time Management: Dedication to effective prioritization and management of time by allocating tasks and recording activities in diaries and daily to-do lists.

HOBBIES

I enjoy reading, traveling, good music and a little football.

REFERENCE

DR. PHILIP IBINAIYE

Professor and Head of Department of Radiology and Oncology,
Faculty of Medicine,
Ahmadu Bello University,
Zaria.

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