RESUME

MICHAEL OGYIRI MANTEY

Victory Presby Church, P.O. Box AF 1000, Adenta-Accra Contact: +233500514627 / +233598160082

Email: michaelogyiri1@gmail.com

LinkedIn: linkedin.com/in/michael-m-1162a2194

GitHub: github.com/ojcross7

Career Objectives	➤ A highly motivated and results-driven BSc. IT graduate with expertise in software and web development , database management , graphic design and IT support . Seeking a challenging role in the IT field to leverage my technical skills, problem-solving abilities, and innovative mindset to contribute to organizational growth and deliver impactful solutions.
Personal Details	Nationality: Ghanaian Home Town: Obosomase E/R Marital Status: Single Residence Location: Adenta Housing Down, Accra Ghana Languages: Ghanaian Twi-Native, English-Professional, French- Elementary Religion: Christianity

SUMMARY OF QUALIFICATIONS

• Goal-oriented and motivated BSc IT graduate seeking a challenging position in the IT field to leverage my expertise in software & web development, database management, and IT support.

Education Background

Tertiary Education

AIT University, Kpkomlemle-Accra

Bachelor of Science in Information Technology (BSc.)

Award – Degree [2020 – 2024]

Relevant Coursework: Database Management, Information Systems, Network Security, Software Engineering, Web Development, Data Structures, Algorithms, Cloud Computing etc...

• **Thesis:** Design and Development of a Data-Driven Algorithm for Adaptive Traffic Flow Optimization in Ghanaian Cities.

College Education

IPMC Ghana, North Legon - Accra

System Network Engineering

Certificate –Microsoft Certified Solution Expert (MCSE–2012) – Diploma, CompTIA A+, N+, CCNA – Certificates [2016 – 2018]

Senior High Education

Delcom Senior High School Adenta, Accra

Certificate –West Africa Senior Secondary Certificate Examination (WASSCE) [2006 – 2009]

Basic Education

M/A Junior High School, Bunso Eastern Region – Ghana Basic Education Certificate Examination [BECE]

Certificate – BECE Certificate [2001 – 2004]

Skills & Abilities

Technical Skills

- ➤ Problem-solving
- ➤ Programming languages: Java, Python, C++, JavaScript
- > Development frameworks: Spring, Django, React
- ➤ Database management systems: MySQL, MongoDB, Oracle
- Operating systems: Windows, Linux, macOS
- ➤ Networking protocols: TCP/IP, HTTP, FTP
- ➤ Cloud platforms: AWS, Azure, GitHub, Vercel, Google Cloud
- ➤ Web & Software Development

Soft Skills:

> Strong communication, teamwork, project management, organizational skills.

Other Skills:

> Graphic design, data analysis, system administration.

Certifications

Degree – BSc. in Information Technology | Diploma – Microsoft Certified Solutions Expert (MCSE) -2012, CompTIA A+, N+, CCNA

Research Experience &	Personal Portfolio Website	
Projects	Created a responsive personal portfolio website using VS Code, HTML, CSS, and JavaScript to showcase projects and skills.	
	Utilized GitHub & Vercel Pages for deployment and integrated Google Analytics for traffic monitoring.	
	Adaptive Traffic Flow Optimization System	
	Designed and developed a data-driven algorithm to optimize traffic flow in Ghanaian cities.	
	Conducted data analysis, implemented algorithms, and presented findings to project panel.	
Working Experience	IT Assistant & Insurance Agent Vanguard Assurance (Inspired Services Ltd) [September 2018 To Date]	
	Duties and Responsibilities:	
	 Provided technical support for hardware and software issues, ensuring systems and networks were up-to-date and running effectively. Installed and configured software, diagnosed system-related problems, and 	
	 implemented solutions. Assisted in network administration, database management, and inventory tracking system development. 	
	 Processed and reviewed insurance documentation, ensuring compliance and confidentiality. 	
	Managed office supply inventory and performed administrative duties.	
	IT Support Workman's Intern: Inspired Services Ltd, April-August 2024	
	IT Support G-World Company Ltd, Accra, Madina	
	September 2016 - June 2018	
	 Provided technical support to staff, resolving hardware and software issues. Designed and maintained computer networks, ensuring secure and efficient operations. 	
	 Diagnosed and solved computer-related problems, improving system performance. Designed and maintained databases, ensuring data integrity and security. 	
Hobbies	Reading and PrayingListening to Music	
	➤ Watching and following up on latest Soccer(football) updates	
Interests	➤ Software & Web development	
	 Graphic Design IT support	
	 Database management & maintenance 	