

# MUGISHA MICHEAL

SOFTWARE ENGINEER | BACKEND DEVELOPER

## CONTACT

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Kampala, Uganda

#### **EDUCATION**

#### **Diploma**

2023 – 2025 (On-going): in Software Engineering, ISBAT University, Kampala

#### Certification

2021 – 2022: UACE, St. SMARKS Senior Secondary School 2016 – 2019: UCE, St. SMARKS Senior Secondary School 2009 – 2015: PLE, Bishop McAllister Seminary School

#### **SKILLS**

- Backend Development: ASP.NET MVC/Core, Node.js
- Frontend: HTML5, CSS3, JavaScript, Bootstrap, Razor Pages
- Mobile & Web Apps: Xamarin, React.js, Progressive Web Apps
- Database Systems: SQL Server, MySQL, LocalStorage.

#### **ACHIEVEMENTS**

POS & Inventory
 Management
 System – PHP,
 MySQL,
 JavaScript

## **PROFESSIONAL OVERVIEW**

Forward-thinking Software Engineer with a passion for building intelligent, scalable, and efficient systems. Specialized in backend development, AI-enhanced applications, and secure full-stack solutions using C#, ASP.NET, JavaScript, SQL Server, and React. Committed to delivering impactful software solutions and continuously advancing in artificial intelligence and cloud computing.

## **WORK EXPERIENCE**

Over the course of my academic and freelance journey, I have successfully contributed to multiple software development projects across different domains, including finance, hospitality, education, and non-profit sectors. I have handled both frontend and backend development using technologies such as ASP.NET Core, C#, JavaScript, SQL Server, and React. My experience includes building scalable web platforms, integrating secure authentication systems, designing intuitive user interfaces, and optimizing database performance. Key projects include a full-featured Point of Sale system. These initiatives not only strengthened my problem-solving and system design skills but also enhanced my ability to work independently and deliver under tight deadlines in collaborative and remote settings

### Languages Spoken

- English Fluent (Professional Working Proficiency)
- Luganda Native / Bilingual Proficiency
- Swahili Basic Conversational Proficiency (if applicable)

## **TOOLS, TECHNOLOGIES & LANGUAGES**

- Programming: C#, JavaScript, PHP, HTML, CSS, SQL, C
- Frameworks: ASP.NET Core, MVC, Bootstrap, Razor Pages
- Databases: SQL Server, MySQL, LocalStorage
- Tools: Visual Studio, Git, XAMPP, PhpMyAdmin, Figma
- Cloud & DevOps: Azure, GitHub,
- Productivity: Microsoft Office Suite

#### STRENGTHS & ATTRIBUTES

- Clean code practices and strong design principles
- Adaptable and quick to learn new technologies
- Detail-oriented with focus on performance and security
- Effective communicator and team collaborator