Gift Ayodele

.Net Backend Software Engineer

Certified Software Developer with 4+ years' experience in building and implementing web-based solutions, maintaining and upgrading web applications, and enhancing software development process.

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SKILLS AND CORE COMPETENCIES

Teamwork	Leadership	C#	Git	APIs
.NET Core	.NET Framework	MSSQL	SQL	REST
CQRS	Architectural Patterns	RabbitMQ	AGILE	Azure
TDD	Entity Framework Core	Design Patterns	Design Principles	SLDC

PROFESSIONAL EXPERIENCE

Backend Developer (Senior Consultant) | Revent Technologies

[May 2022 - Present]

- Led the backend team, managing the entire software development lifecycle, including architecture, solution design, quality assurance, and maintenance.
- Collaborated with cross-functional agile teams to develop and deploy server-side logic integrated with data storage solutions.
- Wrote and debugged well-designed and efficient code that implement the relevant security standards, caching, and log frameworks.
- Oversaw software development, documentation, solution design, and unit testing, to enhance digital products and deliver new features.
- Analyzed software development processes, recommended improvements, and explored alternative approaches to improve project delivery timelines.
- Provided guidance to the software development team on core design principles and patterns.
- Assessed and maintained new and existing technology solutions in line with the product development roadmap and design patterns.
- Implemented security measures following OWASP standards.

.Net Developer And E-Products Champion | Unity Bank Plc

[June 2020 - May 2022]

- Troubleshot and resolved performance issues for databases and software.
- Corrected, modified, and upgraded software to enhance performance.
- Implemented an automated Credit Card Processing system, streamlining operations.
- Designed and developed a Procurement application in .NET applications, improving efficiency and accuracy.
- Designed and implemented scalable low-latency backend services using MVC, MSSQL, and both monolithic and microservices architecture.
- Refactored legacy code using design patterns and clean techniques, reducing bug reports by 40%.
- Coordinated unit testing strategies, enforcing style and naming conventions.

Java Developer | MEMMCOL

[June 2019 – December 2019]

- Updated existing applications and modules using HTML, CSS, JavaScript, and Java
- Developed a clock-in system to manage staff arrival and departure using Java.

PROJECTS

Revent Technologies

- <u>VybeCash</u>: An application that helps communities and individuals make payments, create wealth, and build financial literacy through a consolidated platform that offers a wide range of financial services for an optimal experience.
- <u>Flowmono</u>: An e-signature form builder tool, text editor, workflow process configuration and more that help individuals and teams collaborate faster and more effectively with ease, to reduce the risk of data loss, improve tracking of document life cycles and customize document process.

Unity Bank

- Secured Credit Card Portal: Designed and implemented a request, approval, and reporting portal for credit card management.
- Procurement Portal: Developed a web-based application that unified the procurement process from start to finish.
- Bulk Account Opening System: Created a portal to monitor, limit, and report instances of duplicate account creation in bulk.
- QR Portal: Consumed and stored NIBBS QR Code Service, enabling efficient management of merchants and generating reports.

Personal Projects

- Savory Solutions: Developed a web-based application for organizing and managing recipes.
 Implemented search, categorization, and favoriting features. Technologies: ASP.NET Core, C#, SQL, HTML, CSS, JavaScript, Bootstrap.
- ExpenseWise: Developed a mobile expense tracking app for effective financial management. Features include expense categorization, budget setting, and spending visualization. Technologies: ASP.NET Core, C#, MVC.
- Ecommerce Backend Service: Developed a backend ecommerce application that provides personalized discount offers to customers based on their duration of membership and total amount spent. Technologies: C#/.NET Core, Entity Framework Core, SQL Server, Swagger, Git, Postman.

EDUCATION AND CERTIFICATIONS

•	EF Standard English Test	[2023]
•	OWASP Top 10, C# Secure Coding Fundamentals	[2022]
•	National Youth Service Corps (NYSC)	[2018]
•	BSc. Statistics I University of Ilorin	[2013 – 2017]
•	WASSCE, Federal Science and Technical College, Yaba	[2010 – 2013]

VOLUNTEER EXPERIENCE

Software Instructor | Revent Academy

[June 2022 - Dec 2022]

- Mentored tech starters in .NET software development, guiding them on writing clean
- Guided students in software creation and development, helping them learn maintenance and debugging techniques
- Fostered a learning environment that encouraged curiosity and open-mindedness
- Taught practical understanding of data structures and algorithms, assessed students' programming skills and performance
- Facilitated group projects to promote collaboration and innovative problem-solving approaches Provided project assignments and assisted students with problem-solving and debugging
- Prepared training material and content for effective knowledge dissemination in back-end programming.

Referees: Available on request