Chinazor Okafor

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Professional Summary

I am a highly skilled and innovative Full Stack Developer. An expert in designing and developing cutting-edge, robust software solutions by leveraging the power of JavaScript frameworks and libraries for Frontend, and .NET for Backend development.

Education

Ambrose Alli University
Master's, Computer Science

Nnamdi Azikiwe University
Bachelors, Electronic & Computer Engineering

Professional Experience

Aza   **Lagos, Nigeria**
Software Developer   *April 2023 - March 2024*

- Enhanced API security and reliability by architecting and implementing secure, and robust APIs using C# and .NET 6, ensuring seamless integrations with payment gateways and third-party services.
- Streamlined deployment processes and improved delivery speed by 60% by championing the migration of codebase and other artifacts to Azure and automating build processes using CI/CD and Docker.
- Ensured high code quality and functionality by developing and executing unit tests using NUnit and XUnit.

Atto (formerly DirectID)   **Edinburgh, Scotland, United Kingdom**
Full Stack Developer   *November 2021 - November 2022*

- Increased overall performance by 70% by designing and developing REST APIs using .NET 6, C#, and REST API, adding features and scalable improvements to Microservices applications.
- Increased customer onboarding and retention rates to 100% by building customer-friendly web applications utilizing React.js.
- Ensured cleaner code and efficient overall performance by conducting code reviews and writing unit and integration tests using Visual Studio and design patterns.

Decagon   **Lagos, Nigeria**
Full Stack Developer   *July 2020 - August 2022*

- Increased performance of Monolith and Microservices applications to 85% by architecting, designing, and building secure, scalable web apps, and web APIs using .NET Core, Dapper, and C#.
- Achieved an 80% reduction in time spent on monthly releases and overhead performance costs by automating software builds and release processes utilizing CI/CD.
- Enhanced code quality and reduced bugs by conducting thorough code reviews and writing unit and integration tests.
- Led a team of .NET developers by providing guidance on best practices, ensuring high-quality software development.
- Designed and built multiple web and desktop applications from scratch for various client projects by developing and maintaining applications using C#, WinForms, Dapper, and .NET 6.

Voodoo Park   **London, England, United Kingdom**
Software Developer   *November 2021 - January 2022*

- Achieved a 60% increase in overall performance by implementing robust and secured features for a desktop application, APIs, and backend services using C#, .NET Core, WinForms, Hangfire, .NET
- Reduced the average time per transaction from 10 minutes to 4 seconds by architecting and designing database schemas, writing complex stored procedures, and improving queries using SQL Server, Entity Framework Core.
- Enhanced technical problem-solving and solution implementation by actively participating in code reviews, project documentation, and team collaboration.

Fresible   **Lagos, Nigeria**
Full Stack Developer   *November 2016 - December 2017*

- Increased client onboarding and retention rate by 55% building several web applications from scratch using React.js, Vue.js, and Angular.
- Built secure, scalable web APIs using .NET Core, XUnit, and NUnit following Agile methodology.
- Ensured high-quality code and adherence to industry best practices by conducting code reviews and using design patterns and coding standards.

Skills

HTML, CSS, JavaScript, TypeScript, Bootstrap, jQuery, JSON, React.js, Vue.js, Angular, Node.js, .NET Core 3.1+, .NET 6+, C#, ASP.NET Core MVC, Git, GitHub, GitLab, Docker, Azure, Azure DevOps, Redis, MS SQL Server, MongoDB, PostgreSQL, Entity Framework Core, RabbitMQ, Dapper, Kubernetes, Jest, AMQP, Hangfire, CI/CD, NUnit, XUnit, Microservices, Blazor, Stored Procedures, PowerShell, Visual Studio, LINQ

Languages

English, French