CHINENYE OKEKE

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Contact

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Career Summary

Experienced Software Engineer with a second class upper Bachelor's degree in Computer Science and over 1 year of professional software development experience. Demonstrated a strong commitment to fostering the growth and development of aspiring technologists by establishing the Genesys Campus Community at Ebonyi State University, sponsored by Genesys Tech Hub. Possesses expertise in C# (.NET), ASP.NET MVC, ASP.NET API, SQL, Entity Framework Core, and ANGULAR, complemented by a solid understanding of unit testing, design patterns, and object-oriented software design principles.

Currently seeking a challenging role to leverage and enhance my technical skills, drive productivity within software teams, and make significant contributions to the success of the organization.

Skills

- Programming languages: C#, JavaScript, HTML5, CSS3
- Frameworks and libraries: .NET, ASP.NET, ANGULAR
- Technologies: SQL, AWS, Git
- Software development methodologies: Agile, Scrum
- Other Skills: Product Management, Community Building, and Presentation

Projects

Data Structures and Algorithms Implementation
Personal Project,
January 2023 – Present

Technical Skills: C#, Algorithms, Data Structures

- Developed a collection of fundamental data structures, including arrays, linked lists, stacks, queues, binary trees, and hash tables, using C#.
- Implemented common algorithms like searching, sorting, and graph algorithms, ensuring optimal time and space complexity.

- Conducted rigorous testing to verify the correctness and efficiency of the data structures and algorithms.
- Documented the project thoroughly to demonstrate problem-solving approaches and design decisions.

Work Experience

Software Engineer
Tenece Professional Services—Enugu State, Nigeria,
November 2022 – Present

Technical Skills: C#, .NET, Angular, SQL,Git

- Collaborated on development of an online marketplace using C#, .NET and Angular technologies.
- Designed and implemented key features, such as user authentication and payment systems,
 resulting in streamlined user experience.
- Conducted rigorous testing and troubleshooting to ensure functionality, security, and performance.
- Produced high-quality technical documentation and presentations.
- Implemented industry best practices in software development, including code reviews and automated testing.
- Increased code efficiency by 30% and reduced testing time by 40%.
- Praised for strong work ethic, attention to detail, and effective collaboration.

Frontend Web Developer

Genesys Tech Hub - Enugu State, Nigeria
July 2020-October 2020

Technical Skills: JavaScript, HTML5, CSS3, Git

- Collaborated with remote team members to conduct a Design Sprint, resulting in a 30% reduction in design time and a more streamlined and efficient design process.
- Designed and implemented a web page for a Food App using HTML5, CSS3, and JavaScript,
 resulting in a 25% increase in user engagement and positive user feedback on the user-friendly and visually appealing interface.
- Demonstrated expertise in JavaScript, HTML5, CSS3, and Git, contributing to the development of the company's internal knowledge base and improving team code efficiency by 20%.
- Shared technical knowledge and insights with team members, leading to a 15% improvement in team productivity and code quality.
- Received positive feedback from mentors and colleagues for my strong work ethic, attention to detail, and effective communication skills, resulting in a 95% satisfaction rate in performance reviews.

Education

Ebonyi State University

• B.Sc. Computer Science

2017-2021

Certifications

- ACPC Certificate of Achievement—Verify here
- Certificate of Internship Participation—Verify here