LAWRENCE EZE

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SOFTWARE ENGINEER

PROFESSIONAL SUMMARY

An experienced software engineer with nine years of software development experience. Skilled with the use of industry best practices and agile methodology in developing robust software product and overseeing a product through its software development life cycle. Skilled in web application development, cloud computing, and different programming languages and frameworks. Rated as motivated, energetic, and hardworking as well as being able to work independently (or with a team) with an outstanding output. I also have a Bachelor of Engineering degree in Electronic Engineering.

PROFESSIONAL EXPERIENCE

Senior Software Engineer – .Net, React

January 2023 - Present

Sovos – Porto, Portugal

- Built, integrated, and tested different microservices for the Sovos Delta Project.
- Wrote integration & e2e tests for new features.
- Collaborated with a team of software engineers in an agile development environment.
- Prepared reports and documentation for the different services.
- Technologies: Azure DevOps, C#, Git, JavaScript, Microsoft SQL Server, .NET, .NET Core, React.js, Redux, SQL, MongoDB, Microservice, RabbitMq, Rebus, Unit Testing, Integration Testing, Agile, Postman, Slack, Snowflake

Full-stack Software Engineer

May 2021 – December 2022

Defined.ai - Porto, Portugal

- Developed the Defined.ai Public API used by clients to automate processes, while working with a team in an agile development environment.
- Maintain the internal solution used by the internal staff to manage client's projects, reducing the time taken to process a project and eliminating the manual processes.
- Maintain the user facing solution used for data crowdsourcing.
- Participate in the Agile/Scrum processes.
- Write test cases (Unit & integration tests) to cover new changes.
- Technologies: .Net Core (C#), React, JavaScript, TypeScript, Redux, SCSS, Entity Framework, Mass Transit, RabbitMQ, Testing (Xunit, NUnit, MSTest, Jest), Docker, Kubernetes, Microservice Architecture.

Full-stack Software Engineer

April 2020 - April 2021

Cavista-Axxess - Texas, United States

- I worked remotely with the Cavista Lagos Nigeria Team.
- Maintained the AxxessCare backend and frontend application, also added new features according to requirements.
- Participated in the Agile development processes, participating in the grooming and planning as well as the Sprint reviews and retrospectives.
- Wrote test cases to cover existing codebase and new changes as well.
- Implemented the expansion of AxxessCare to other states in the US while working in a team.
- Technologies: .Net Core (C#), Asp.Net (C#), MySQL, Entity Framework, Redis, MongoDB, SignalR, Testing (Xunit, NUnit), Git, Aurelia.js, JavaScript, REST/RESTful API, Microservice Architecture.

.Net Backend Engineer

June 2019 - March 2020

SureGifts - Lagos, Nigeria

- Developed the v2 SureGifts backend API while working in a team.
- Maintained the existing SureGifts monolith application.
- Occasionally worked with the frontend team to develop React components for the new SureGifts upgrade version.
- Technologies: .Net Core (C#), Asp.Net (C#), MSSQL, Entity Framework, Git, JavaScript, REST/RESTful API, React.js, Redux, Material UI.

Lloydant - Enugu, Nigeria

- Participated in the design and modelling of new systems/solutions.
- Maintained existing source code and supported existing solutions.
- Organized and collate works from other developers, test and deploy to server.
- Mentored junior developers and interns, guiding them in the use of best practices.
- Developed and deployed an offline based transcript management system for a tertiary institution.
- Developed a CBT solution used by different tertiary institutions, ensuring excellent user experience for students.
- Supervised the development and deployment of school portal solutions for different tertiary institutions, maximizing productivity while reducing the cost of development.

Software Developer Sept 2015 – Oct 2017

Lloydant - Enugu, Nigeria

- Supported and maintained existing software solutions.
- Translated requirements into test conditions and expected results for products and user acceptance testing.
- Reviewed prototypes to ensure that the business requirements are met.
- Implemented different new features based on client's requirements.
- Developed an SMS platform for the company which is used in reaching out to student of the different institutions managed by the company.

SKILLS

- Software development.
- Problem solving.
- Efficient communication.
- Creative thinking.
- Ability to learn fast and express ideas.
- Teamwork, team building and leadership.
- Debugging and troubleshooting.
- Working with agile development principles.

TECHNICAL SKILLS

- C#, .Net Framework, .Net Core
- SQL, MSSQL, MySQL, PostgreSQL, Entity Framework, MongoDB, Mongoose
- JavaScript, Typescript, JQuery, React, Redux, Nodejs, Express
- HTML, CSS, SCSS, Bootstrap, Tailwind CSS
- Testing (Integration & Unit Tests) XUnit, NUnit, MSTest, Jest
- Git, GitHub, Azure DevOps, CI/CD, Docker
- AWS, EC2, S3, Lambda
- REST/RESTful API, Microservices, RabbitMQ, MassTransit, Hangfire, Redis.

EDUCATION

Bachelor of Engineering in Electronic Engineering – University of Nigeria, Nsukka

CERTIFICATIONS

AWS Certified Developer – Associate (September 2022)

Microsoft Technology Associate: Software Development Fundamentals (July 2018)