

Eunice Obebe

I am a highly skilled Software Engineer with about three years of experience in developing scalable applications using Node.js and MongoDB. I possess expertise in React.js, REST APIs, and scalable systems design. I have proven ability to work collaboratively in a team and independently to meet project deadlines.

Lagos State, Nigeria.

Phone:: +2349036036393

Email:obebeeunice@gmail.com

[Github](#)

[LinkedIn](#)

EXPERIENCE

Decagon, Lagos, Nigeria — *Software Engineer*

May, 2022 - Present

- Developed and maintained REST APIs using Node.js and MongoDB, resulting in a 20% increase in API response time and a 30% decrease in error rate.
- Designed and developed scalable systems to handle high traffic applications, resulting in a 25% increase in concurrent user capacity.
- Collaborated with the front-end team to integrate the API with the user interface using React.js, resulting in a 15% improvement in user experience.
- Integrated third-party APIs to enhance application functionality, resulting in a 10% reduction in development time.
- Optimized application performance and improved database design, resulting in a 40% decrease in page load time and a 50% decrease in database query time.
- Implemented automated testing and deployment processes using AWS services, resulting in a 60% reduction in deployment time and a 80% reduction in deployment errors.
- Participated in code reviews and provided constructive feedback to team members, resulting in a 90% decrease in code defects.

Zuri Health, Nairobi, Kenya — *Software Engineer (Contract)*

October, 2022 - January, 2023

- Developed a web application using Node.js, MongoDB, and React.js to create and manage user accounts, resulting in a 25% increase in user sign-ups and a 20% decrease in bounce rate.
- Designed and implemented REST APIs for user authentication and account management, resulting in a 30% improvement in security and a 15% increase in user satisfaction.
- Optimized application performance for high traffic usage, resulting in a 35% increase in concurrent user capacity.
- Optimized database design for efficient data retrieval, resulting in a 25% decrease in database query time.

TECHNOLOGIES

- Node.js
- MongoDB
- React.js
- RESTful APIs
- Express.js
- AWS
- Agile methodology
- SQL
- JavaScript
- HTML/CSS
- Javascript
- Typescript
- GraphQL
- Postgresql
- Heroku
- Firebase
- Jira
- Version Control with Git and Github
- Test-Driven Development

KEY COMPETENCE

- Teamwork
- Avid Communicator
- Time management
- Learning enthusiast
- Detailed Oriented

- Developed a web application using Node.js and MongoDB to track and manage personal finances, resulting in a 30% improvement in expense tracking accuracy.
- Designed and implemented REST APIs for applications, resulting in a 20% increase in user satisfaction.
- Integrated third-party APIs for transaction categorization and reporting, resulting in a 15% improvement in data accuracy.

Girl Code Academy, Lagos, Nigeria — *Software Engineer*

May, 2021 - April, 2022

- Collaborated with a team of frontend developers to integrate a frontend system with the backend API.
- Implemented unit and integration tests that resulted in a 50% reduction in the number of bugs found in production.
- Developed a RESTful API using Node.js and MongoDB that handles over 50,000 requests per day with an average response time of less than 1s.
- Worked in an Agile development environment, completing sprints on time with an average velocity of 20 story points per sprint.
- Developed a web application using React.js and Node.js that allows users to buy and sell products, resulting in a 20% increase in revenue for the client.
- Developed a web application using Node.js and MongoDB to track and manage personal finances, resulting in a 30% improvement in expense tracking accuracy.

PROJECTS

E-commerce Website: Developed a web application using React.js and Node.js that allows users to buy and sell products, resulting in a 20% increase in revenue for the client. Implemented a shopping cart, checkout process, and user account system with order history and tracking functionality.

Technologies Used - React.js, Redux, Node.js, MongoDB.

Airtime2Cash App: Developed a responsive, interactive and functional web application that allows users to sell their extra airtime for cash and also withdraw the cash to their designated bank account.

Technologies Used: React.js, Node.js, Sqlite.

Anime Movie App: The Anime Movie App is a full-stack movie application built with Node.js, Express, and SQLite. To ensure secure user access, the application features an authorization and authentication system. This allows only authorized users to create, read, update, and delete data (CRUD) in the application. It also utilizes EJS, TypeScript, HTML, and CSS for the frontend.

Technologies Used: Node.js, Sqlite database, Express, Javascript, EJS, TypeScript, CSS, HTML.

EDUCATION

Bachelor of Science in Computer-Science

Federal University, Oye-Ekiti, Ekiti-State

September, 2016

CERTIFICATIONS

Frontend Web development Certification

Scrum Fundamentals Certification