GEORGE OWINO ONDIGO

[georgeondigo8@gmail.com](mailto:georgeondigo8@gmail.com)  [(George Ondigo) (github.com)](https://github.com/Georgeondigo)  [George ondigo | LinkedIn](https://www.linkedin.com/in/george-ondigo/) 0111294844

Experience

**Software engineering intern**

Flash Credit Africa - Nairobi Kenya

Jan 2024 – April 2024

I contribute to both backend and frontend development tasks aimed at enhancing the customer experience when applying for advanced loans through the website. My responsibilities include:

* Making improvements to the current system to streamline the customer experience during loan applications.
* Assisting in fixing bugs on the website to ensure smooth functionality.
* Adding new features to the website to enhance its capabilities and usability.

Technologies and tools used include:

* C# .NET framework, Svelte, TypeScript, Tailwind CSS, Cosmos DB (part of Microsoft Azure),

Azure services utilized**:** Azure App Service, Azure API Management, Azure Application Insights, Azure Monitor

**WEB DEVELOPMENT AND DESIGNING INTERN**

Oasis Infobyte - Remote

MARCH 2024 – aPRIL 2024

Engaged in a one-month internship focused on web development and design at Oasis Infobyte.

Completed hands-on tasks including:

* Creating a calculator application, developing a tribute page, designing a to-do web application, Implementing a logging authentication system

Demonstrated proficiency in web development concepts and tools through practical application.

Utilized MERN stack: (MongoDB, Express.js, React.js, Node.js) for web development tasks.

Education

**computer science - Diploma**

Riara university

Graduation - July 2024

Coursework: Data structures & algorithms, Databases (SQL), Object Oriented Programming-Java/C++, Linux, Statistics, operating systems.

SKILLS

* JavaScript, C# .NET,
* HTML, CSS, React.js, Svelte
* Node.js, Express.js, RESTful APIs
* SQL (MySQL, PostgreSQL), MongoDB, Firebase
* Microsoft Azure

PROJECTS

**Art Gallery Web Application**

Created a comprehensive Art Gallery web application facilitating artwork buying and selling.

Features include:

* Customer Portal for secure purchases
* Authentication for user access
* Payment Integration for seamless transactions,
* Admin Portal for management, and Artist Requests for inclusion.

Built with **React.js, Node.js, Express.js, and MongoDB, with custom APIs** for functionality and payment gateway integration.

**Restaurant Food Ordering Website**

Developed a restaurant food ordering website to streamline the online ordering process for customers.

Features include:

* Menu Display: Showcase dishes with descriptions, prices, and images
* User Registration & Authentication: Secure account creation and login for personalized experience
* Order Management: Easy selection, customization, and confirmation of orders
* Payment Integration: Secure online payment processing for seamless transactions
* Admin Dashboard: Management tools for menu updates, order tracking, and customer data

Built using React.js for dynamic frontend interfaces, **Node.js and Express.js for backend logic, and MongoDB for data storage. Integrated custom APIs** for functionaliaty and payment gateway for secure transactions.