

FULL STACK WEB DEVELOPER, SOFTWARE ENGINEER

Details

Loganville US 6783340234 ikubiti@icloud.com

Links

Portfolio

GitHub

LinkedIn

Twitter

Skills

Node.js, ExpressJs, RESTful APIs

SQL, MySQL, Sequelize

Apollo Server, GraphQL

React

NoSQL, MongoDB, Mongoose

Bootstrap, Material UI, Tailwind CSS, Chakra UI

JavaScript, Java, C++

jQuery, HTML, CSS

Version Control Systems, Git, GitHub

Linux, Docker

Hobbies

Coding, computer games, chess, sight-seeing, watching movies, and music

Profile

Full Stack Web Developer, Software Engineer

I am a highly motivated full-stack web developer and software engineer passionate about delivering innovative software design, installation, testing, and maintenance solutions. I have spent the past 3 years to gain a solid understanding of multiple development tools, programming languages, and software development methodologies. I have built the competencies to handle diverse software development tasks. Whether working independently or as part of a team, I am committed to delivering high-quality work and exceeding expectations. As a lifelong learner, I am always eager to take on new challenges and expand my skills to stay ahead in the industry.

Projects

Knowledge-Hub App

Website: https://shielded-thicket-93184.herokuapp.com/

GitHub Repo: https://github.com/TheMernMachine/Knowledge-Hub

- This learning management application establishes a centralized platform for educators to generate comprehensive course materials. This platform enables educators to create engaging learning content and administer assessments while granting students access to course-specific materials and the ability to complete assessments.
- As a team member, I mainly worked on the back-end, designing and implementing the database models and defining the Apollo-server typedefs and resolvers. I also defined the front-end mutations, queries, and on the business logic of the Quiz, Assignments, Courses, and Dashboard pages.
- The application uses MongoDB, Express, React, Node (MERN Stack), JWT, Apollo Server, GraphQL, Mongoose, Material UI, Quill.js, and JavaScript technologies.

Jet Set Social

Website: https://serene-beach-93535.herokuapp.com/

GitHub Repo: https://github.com/ikubiti/Jet-Set-Social/

- This innovative social media app caters to travelers, enabling them to share their extraordinary adventures by creating detailed trips accompanied by annotations, images, comments, tagging friends, and seamless updates to comments, among other features.
- As a team member, I designed and implemented the database models, defined the routes for the Restful APIs, and implemented the front-end JavaScript logic for the web pages.
- This application used SQL, MySQL, Sequelize, Express, Node, Restful APIs, Handlebars, Tailwind CSS, and JavaScript technologies.

Book Search Engine

Website: https://fierce-cliffs-92471.herokuapp.com/

GitHub Repo: https://github.com/ikubiti/booksearchengine/

- This app allows registered account users to search and save their favorite books. It also allows the user to follow links to purchase their favorite books.
- I built the application using MongoDB, Express, React, Node (MERN Stack), JWT, Apollo Server, GraphQL, Mongoose, and JavaScript.

MVC Tech Blog

Website: https://cryptic-atoll-98300.herokuapp.com/

GitHub Repo: https://github.com/ikubiti/mvc-tech-blog/

- This content management system-style blog site allows developers to create
 accounts, publish, update, delete their blog posts, and comment on other
 developers' posts. It lets developers to share knowledge about technical
 concepts, recent advancements, and new technologies.
- Technologies I used included SQL, MySQL, Sequelize, Express, Node, Restful APIs, Handlebars Template Engine, Bootstrap, Quill.js, and JavaScript.

Employment History

Board Member, Autism Wonders Inc., Loganville

NOVEMBER 2018

- I played a crucial role in establishing the organization's online presence, including handling domain registration, configuring the email system, and utilizing WordPress to design and develop the website.
- Currently, I am revamping the organization's website using the MERN stack.
 The goal is to create a dynamic website with an intuitive UI to provide an exceptional user experience and introduce relevant new features aligned with the organization's objectives.

Area Manager, Electrical Engineer, Ghana Grid Company, Takoradi, Kumasi - Ghana

JANUARY 2008 - OCTOBER 2018

- I effectively bolstered the maintenance coverage of two operational areas to exceed 99% from 85% annual coverage by optimizing processes, implementing strategic planning, and skillfully managing resources, thereby reducing operating expenses.
- I proactively cultivated an inclusive and harmonious work environment, elevating staff job satisfaction and enhancing customer satisfaction by promptly and effectively addressing network and equipment outages.

Education

Full Stack Web Developer Certificate, University of Central Florida, Orlando

OCTOBER 2022 - MAY 2023

I completed a 24-week intensive full-stack web development program that equipped me with the skills and experience outlined in my resume. The program also enhanced my presentation skills, teamwork, collaboration, and ability to learn new concepts quickly.

MS Information Technology, Walden University, Minneapolis

MARCH 2020 – OCTOBER 2021

M.Sc. Engineering Project Management, University of Leeds, Leeds
SEPTEMBER 2014 - AUGUST 2015

B.Sc. Electrical Engineering, Kwame Nkrumah University of Science & Technology, Kumasi

SEPTEMBER 1998 - JUNE 2002

References

References available upon request