

Hello I'm Love Okum

Leopoldstr 204,
80804 Munich, Germany

+49 1701691370

Email: Loveokum427@gmail.com, Lovicokum@gmail.com

GitHub: <https://github.com/curiouslove>, <https://github.com/loveokum>

LinkedIn: www.linkedin.com/in/love-okum-bb7084152

Portfolio: <https://curiouslove.github.io/My-portfolio/>

Skills

Programming language(s): Java, Python, JavaScript, Typescript..

Programming Framework(s): Spring Boot, React, Quarkus.

Web Technologies: HTML, CSS, Bootstrap.

Methodologies: Agile-Scrum, TDD, Pair-Programming.

Database: MySQL, Postgres.

Source Control: Git (Github), Bitbucket.

Other Technologies: Maven, Junit, Experience with AWS, Azure, or other cloud services, Security compliance, DevOps, Docker, Kubernetes

Project Management: Jira, Confluence.

Server: Apache, Tomcat.

Application Design: OOAD(UML), Enterprise Architecture, Design Patterns. **Unified Modeling Language:** ArgoUml.

Web Services: REST.

Object Relational Mapping: Hibernate

Soft Skills: Communication, Creativity, Analytical skills, Time management, Team work

Experience

November 2022 - PRESENT

EGYM, Munich, Germany - *Software Engineer*

- I drive the development of customer-facing features, from idea over user experience and tests to implementation
- I write well designed, testable, efficient code by using the best software development practices
- I create web-based user interfaces and tools and help us build our frontend tech stack
- I and my colleagues are responsible for designing scalable web applications using Docker, Kubernetes, and Google Container Engine
- Use React to create interactive UI.

May 2022 - October 2022

Semicolon Africa, Yaba, Lagos - *Software Engineer*

- Worked on the improvement of data protection and security and created new user

information solutions.

- Maintained large databases, configured servers, and collaborated with colleagues on the reduction of software maintenance expenses
- Trained and supervised new employees and provided technical support to clients and coworkers.
- Founder and Manager of the Open Source community.

January 2022 - May 2022

I-Respond, Yaba, Lagos – *Software Engineer*

- Developed web application back end components and communicated with clients to identify their needs and goals.
- Executing full lifecycle software development
- Programming well-designed, testable, efficient code
- Producing specifications and determine operational feasibility

September 2021 - February 2022

Civily, Yaba, Lagos – *Software Engineer Intern*

- Developed and implemented web applications into Civily systems using SCRUM Agile methods.
- Conducted testing & validation to ensure web pages conform to government regulations and policy.
- Consulted with clients to create requirement documents for reconciliation project standards; liaised with the same to implement standards and procedures.

March 2021 - October 2021

Semicolon Africa, Yaba, Lagos – *Software Engineering Trainee*

- Learned the adoption of software development life-cycle principles for software applications that meet industry standards.
- Designed and Developed “Visible”: a social media platform that allows users to connect with each other, create news feeds etc. The web application was built on Django, and following an N-Tier Architecture. With design thinking and project management knowledge, my team was able to build the application.
- Use Human-centered Design approach in developing innovative solutions that are technically feasible, User friendly and viable in the market.

August 2020 - December 2020

KKONTech, Ikosi, Ketu, Lagos – *Network Engineer*

- Work with Network monitoring tools like PRTG, Winbox
- Used the command prompt/ line to run code(ping / telnet and so on...) that checks the network status
- Remotely helped customers configure and troubleshoot their network devices • Monitored live networks on monitoring screens

December 2018 - November 2019

Unilever Nigeria Plc, Ikeja, Lagos – *HR Recruitment Intern*

- Reviewed job applications to identify, vet and recommend optimal candidates.

- Delivered friendly assistance with new hires throughout the interviewing and hiring process.
- Organized and edited training manuals, multimedia visual aids and other educational materials, selected and assigned instructors to conduct specific training programs.
- Recruited and screened qualified potential employees, assisted with meetings and presentations within the company and improved organizational filing systems for confidential employee records, resulting in improved accessibility and efficiency.

April 2017 - October 2017

Web Thinkers Nigeria Limited, Omole, Lagos – *Front End Web Developer Intern*

- Designed, implemented and monitored web pages and sites for continuous improvement.
- Used programming capabilities in PHP, SQL and JavaScript and other libraries as needed.
- Collected, defined and translated user requirements into project designs and implementation plans, created site layout and user interface using HTML and CSS practices.
- Created eye catching and functional digital design concepts across various platforms to strengthen company brand and identity.

Education

Nov 2014 - Oct 2018

Federal University, Otuoke, Otuoke, Bayelsa– *BSc Computer Science and Informatics*

March 2021 - October 2021

Semicolon Africa, Yaba, Lagos– *Software Engineering*

PROJECTS

Title: Gas Station Locator - During my final year project I designed a website that can locate gas stations, with availability of the product they sell and their prices.

Title: A School Management System

Technology: SpringBoot (Java)

Summary: A simple school management system where users can register, learn and create courses. Tested edge cases following the Test Driven Development Approach using Junit 5 and also performed mock tests with Mockito. Successfully connected the application to a MySQL database. Tested APIs using Postman.

Github: <https://github.com/curiouslove/ile-iwe>

Title: shopOnline eCommerce Store

Technology: SpringBoot, HTML Template(Thyme Leaf)

Summary: shopOnline is an eCommerce project built with the following: Spring MVC framework, Java, MySQL, and maven as a build tool. Used AssertJ testing library for Unit Testing.

Github: <https://github.com/curiouslove/shopOnline>

Title: People counter Application

Built with javascript, html and css

Github: <https://github.com/curiouslove/people-counter-app>

Title: UUID generator API

A simple API that will return a key-value pair of randomly generated UUID and was built with three different frameworks: django, spring boot and flask

Flask: <https://github.com/curiouslove/UUIDGenerator-with-Flask>

Django: <https://github.com/curiouslove/uuid-with-django>

SpringBoot: <https://github.com/curiouslove/UUIDGenerator>

Awards

- ❖ Best Graduating Female Student in Computer Science and Informatics 2018 (Federal university Otuoke)
- ❖ Woman In Tech (Semicolon Africa)