Munachimso (Muna) Eriobuna

JUNIOR SOFTWARE DEVELOPER UI/UX Design

▼ Toronto, Canada

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SUMMARY

Versatile Computer Engineering graduate combining technical expertise with artistic creativity, driven by a passion for design, art, and technology. Committed to visual storytelling and uniting technology with art to create meaningful community impact. Adaptable, collaborative, and eager to work alongside innovators and creatives to drive growth and innovation.

SKILLS

- A creative software engineering student with a passion for interactive and intuitive design
- Foundational knowledge of C#, Java, SQL, CSS and HTML stack
- Knowledge of User Interface and User Experience design (websites, applications)
- · Solid foundations in Agile practices, SDLC
- Uses industry tools: Visual Studio Code, MS Visio, MS Office, IntelliJ
- Strength in creating illustrations, graphics and animation using Illustrator, Photoshop, After Effects, Figma
- · Strong problem-solving skills, with a keen ability for debugging, testing and QA

EDUCATION

Software Engineering Technology (Co-op) Advanced Diploma (Fast-Track)

September 2024-Present Expected graduation; April 2026

Centennial College, Toronto, ON.

B.Eng Computer Engineering

September 2016-July 2021

Afe Babalola University, Ado-Ekiti, Nigeria

SELECT ACADEMIC PROJECTS

Software Requirements Specification Document

Feedforward- Food saving and distribution web app

- Collaborated in a team using Agile practices for the development of an SRS document for a mobile app, FeedForward, that matched restaurants and other surplus food sources with charities, foodbanks and other aid distributors.
- Created UML diagrams and Gantt chart, as well as functional/non-functional requirements sections

Result Entry

java, SQL

- Created an interface for the entry, calculation and storage of student GPA's.
- This interface collected data from the user, performed validation checks to ensure all necessary data was present and valid, calculated CGPA's using average, stored all the data within an SQL table and presented all stored data within the interface.

PROFESSIONAL DEVELOPMENT

JavaScript Algorithms and Data Structures

In Progress

FreeCodeCamp

WORK EXPERIENCE

Illustrator/Designer

Miva Open University

Feb 2023 - May 2024

- Developed a comprehensive set of icons to visually represent different fields of study, ensuring organization and orderliness for students.
- · Maintained visual consistency and appeal in documents and learning materials.
- Utilized Chatgpt and Midjourney Al tools to create visually appealing assets for learning materials and videos, resulting in a 30% reduction in production time for learning materials.
- Collaborated with the manager to develop a visually appealing and user-friendly page layout for learning materials, with said layout still being used till date.

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WORK EXPERIENCE

Junior Illustrator, Illustrator

Ulesson Education LTD

June 2021 - December 2022

- Illustrated engaging assets for animation in the launch of the Primary (Elementary) School and Secondary (High) school video library.
- Crafted dynamic and diverse characters for animation projects, utilizing color theory and storytelling techniques to enhance visual impact.
- Collaborated with cross-functional teams including writers, animators, and Content Operation Manager to ensure seamless
 execution of projects
- Maintained visual consistency and appeal in documents and learning materials used for Live lessons and the Ulesson Classboard.
- Designed numerous 'Quest Icons' for both junior and senior levels, prominently featured throughout the Ulesson App.
- Applied expertise in taught concepts to collaborate effectively with subject matter experts, offering insightful suggestions for improved explanations.
- Expertly illustrated assets and diagrams for the Teachers Resource found in the Ulesson Classboard

Technical Support (Intern)

New Crystal Communication

Jan 2018 - August 2018

- · Performed routine hardware maintenance and resolved complex technical issues, ensuring consistent operational efficiency.
- Supported the engineering team in the installation and servicing of electronic systems, contributing to an increase in project completion speed.
- Documented and reported technical problems and solutions, which improved the knowledge base for future troubleshooting.

INTERESTS

- Illustration & Graphic Design: Self-taught illustrator and character designer skilled in using various software to create compelling artwork for businesses, studios, and communities, available for both paid and volunteer projects.
- **Mobile Technology:** Passionate about mobile hardware and technologies, ranging from mainstream smartphones to niche VR headsets. I stay informed on the latest innovations and advancements in these cutting-edge fields.