Abdu-Lateef Lekan-Fadeyi

+1 587-228-1366 • tomiwafadeyi@gmail.com • linkedin.com/in/abdu-lateef-lf • github.com/Abdu-LateefLF

EDUCATION

University of Guelph - School of Computer Science, Guelph, Canada. CGPA: 4.00/4.00

Sep. 2023 - May 2028

Bachelor of Computing: Major in Software Engineering, Minor in Business.

<u>Awards</u>: University of Guelph Entrance Scholarship for outstanding academic achievement | Earl B. MacNaughton Entrance Scholarship for academic excellence. <u>Clubs/Extracurriculars</u>: Google Developers Club.

Relevant Coursework: Data Structures, Object-Oriented Programming, Software Design.

Dakota Collegiate Institute, Winnipeg, Canada. CGPA: 3.80/4.00

Oct. 2023 - Jun. 2023

Highschool Diploma

Awards: 2023 Victor & Marie Wyatt Scholarship Fund for demonstrating academic excellence.

<u>Clubs/Extracurriculars:</u> Youth in Philanthropy Club, Chess Club Tutor, Black and Gold Club, Cross Country Team, Tennis Team, Volleyball Club.

SKILLS AND INTERESTS

Technical skills: C, C++, C#, Java, JavaScript, TypeScript, Python, HTML, CSS, SQL, Data Structures, Algorithms, Node.js, React, MongoDB. Non-technical skills: Leadership, Communication, Teamwork, Time Management, Adaptability, Critical Thinking, Problem-Solving, Creativity. Language Skills: Fluent English, Beginner French.

Certifications: 2024 Udemy Web Developer Bootcamp.

Interests: Web Development, Game Development, Community Involvement, Reading, Volleyball, Badminton, Tennis, Physical Fitness.

SOFTWARE PROJECTS

Full Stack Al Recipe Finder Web App | GitHub

Sep. 2024 - Oct. 2024

Al Recipe Finder - https://airecipefinder.vercel.app

- Developed an AI recipe recommender using OpenAI API to generate recipe data based on ingredients users have available at home.
- Created an interactive and responsive front-end interface using React and Tailwind CSS, ensuring a smooth user experience across devices.
- Engineered a Node.js back-end with MongoDB for CRUD operations on user credentials and chat history, utilizing JWT tokens for secure authentication and session management.

Virtual Gallery Web App | GitHub

Jun. 2024

VirtualArtGallery – https://art-gallery-lf.vercel.app

- Developed a dynamic platform that allows users to view historical art, curate personalized galleries, and share their collections with friends.
- Utilized Axios to fetch art record data from the Harvard Museum API, implemented filtering and sorting to enhance data accessibility.

Recipe Manager Web App | GitHub

May 2024 - Jun. 2024

Rrecipe – https://rrecipe.onrender.com

- Developed an interactive and responsive front-end interface by leveraging HTML, CSS, JavaScript, Embedded JS, and the Bootstrap framework.
- Created a scalable RESTful backend server using Node.js and Express.js, seamlessly integrated with the front-end and deployed on Render.
- Incorporated user authentication and authorization with secure storage and validation of user login credentials and their recipe data.

Escape The Maze Mobile Game | GitHub

Jun. 2023 - Sep. 2023

Escape the Maze - https://tinyurl.com/ALEscapeTheMaze

- Engineered an Android mobile game using C# and .NET in Unity with an Al-controlled snake utilizing a state machine for behavior management.
- Deployed the app on the Google Play Store, surpassing 100 downloads and securing a 4.5-star rating, indicating strong user satisfaction.
- Consistently maintained an average of 18 active daily users across multiple regions worldwide, highlighting steady user engagement over time.

WORK EXPERIENCE

Outlier AI, San Francisco, U.S.

Al Trainer

Jul. 2024 - Present

- Evaluated Al-generated content by assessing accuracy, relevance, and writing quality, contributing to the enhancement of 2 language models.
- Created high-quality, detailed, meaningful, and natural prompts for AI models, improving the accuracy and relevance of their outputs.

Blue Bombers Football Club, Winnipeg, Canada

Parking/Traffic Coordinator

Feb. 2022 - Jun. 2023

- Directed and managed high-volume traffic flow along routes and in parking lots, ensuring the safety of event attendees and preventing accidents.
- Coordinated the placement and removal of traffic cones, barricades, and signage to optimize vehicle movement and reduce congestion.

LEADERSHIP AND EXTRACURRICULAR

Boys and Girls Club, Winnipeg, Canada

Member

Mar. 2022 - Jun. 2023

- Organized successful fundraisers and charity events for funding programs and learning opportunities for youth development.
- Provided teaching assistance during the CSI summer camp, supporting program facilitators in lesson delivery and preparing meals for students.

Dakota Collegiate Institute, Winnipeg, Canada

Feb. 2022 - Jun. 2023

Student Leader

- Spearheaded the logistics team for a Relay for Life initiative, running an event that fundraised over \$26,000 for cancer research and support.
- Effectively instructed large groups of volunteers, to ensure meticulous event preparation and coordination leading to 7 successful events.
- Served as Master of Ceremonies for 3 school-wide events, confidently engaging the entire student body and running entertainment activities.