

OLUFUNKE ELIZABETH OGUNMEFUN

Calgary, AB, T2M 4X6

403-951-0577

olufunke.ogunmefun@ucalgary.ca

LinkedIn: www.linkedin.com/in/olufunke-ogunmefun

TECHNICAL SKILLS

ReactJS, Node.js, Javascript, Java, CI/CD Pipelines, Adobe XD, HTML, CSS, Prototyping, User Research, PHP, C++, Figma, LaTeX, Haskell, Python

Operating Systems: Microsoft Windows 7/8/10, Linux, MacOS

ADDITIONAL SKILLS

Front-end Development: Hands-on experience designing user interfaces on web development projects using React.js, Javascript and CSS.

Prototyping: Proficient in using Adobe XD and Figma to create high-fidelity prototypes and wireframes.

Teamwork: Displayed good interpersonal skills while participating in successful team projects for various Computer Science courses, and in extra-curricular activities at the University of Calgary with teams of varying sizes.

Communication: Volunteer writer for The Gauntlet, the University of Calgary's independent student-run newspaper; write and design the monthly newsletters for the Nigerian Students' Association using MailChimp.

Writing Proficiency: Demonstrated a high English language proficiency in written work completed outside the classroom and in various courses; achieved A* in IGCSE English as a First Language, and A in GCSE AS & A Level English Language.

Foreign Language Proficiency: Possess an intermediate level of written and oral French; achieved A* in IGCSE French and A in Intermediate French at the University of Calgary; work part-time as a beginner-level French tutor at Superprof.

EDUCATION

Bachelor of Science, Computer Science
University of Calgary, Calgary, Alberta

September 2018 to May 2022

RELEVANT COURSES & PROJECTS

Courses:

- Human-Computer Interaction I
- Database Management Systems
- Human-Computer Interaction II
- Project in Human-Computer Interaction: *Arts Journalism in Virtual Reality*

Projects:

- Scrappy- Web Design and UX Design Project for InternHacks 2021:** <https://composting-app.firebaseio.com/>
- Human-Computer Interaction II Project Portfolio:** <https://hci-ii-portfolio.webflow.io/>
- Spotflix Media-Course Project for Database Management Systems:** <https://github.com/olufunkeogunmefun/Spotflix-Media-DBMS-Project>

Design Portfolio: <https://funes-design-portfolio.webflow.io/>

RELEVANT PROJECT EXPERIENCE

InternHacks 2021-Scrappy

June 2021 to July 2021

- Worked with a team of Engineering and Project Management interns to create a website aimed at increasing public knowledge of composting and the locations of composting sites in a user's vicinity.
- Conducted User Research to inform the mobile app design process using a digital questionnaire.
- Created high fidelity prototypes for the mobile app using Adobe XD.
- Increased my working knowledge of website design, high-fidelity prototyping and User Research.

Database Management Systems-Spotflix Media

April 2021

- Designed layout of Spotflix Media website; created low-fidelity prototypes using Adobe XD, and used HTML and CSS for the UI of the webpages
- Collaborated with team members to populate the website's associated database with mock data.
- Designed API endpoints for the project with team members, using PHP; also collaboratively used Postman API Platform to demo the functionality of API endpoints

Human-Computer Interaction I - Easy Recipez

January 2021 to April 2021

- Designed an app called Easy Recipez, an application where everyday users can discover and publish recipes for home-cooked meals.

- Created low-fidelity paper prototypes for the app and conducted User Research by observing a user using a competitor's application.
- Created User Task Examples for the Task Centered System Design process.
- Created task walkthroughs based on previously created task examples, as part of the Task Centered System Design Process.
- Designed a Splash Screen for the application, to be displayed upon start up, using Adobe XD.
- Participated in the design of several screens for the application using C# on Visual Studio's Windows Presentation Framework.

WORK EXPERIENCE

Software Developer Student

May 2022 to present

ATB Financial

- Support the software development team in designing, coding, integrating and testing new features of web and mobile development projects.
- Apply problem solving skills to find the best solution to real world problems.
- Optimize work through automation and collaboration with other developers, designers and product managers.

Technologies Coach

October 2021 to April 2022

Taylor Institute for Teaching and Learning, University of Calgary

- Provide in-person, hands-on technology support in TI classrooms, including dry-runs, equipment testing, and in-session technology facilitation as needed.
- Engage with the Learning Technologies Production Coaches in a virtual MS Teams office and collaborate with other coaches to share resources, ideas, and troubleshoot issues with learning technologies and equipment.

VOLUNTEER EXPERIENCE

Vice President, Communications

April 2020 to April 2022

Nigerian Students' Association, University of Calgary, Calgary, Alberta

- Write and send out the club's newsletters and emails using MailChimp, to update members on club events, news and activities and to improve member engagement.
- Plan diverse club events with a team of 12 club executives, such as Meet and Greet, Study Halls, Game Nights and the annual End of Year Gala.
- Provide mentorship for the Junior Vice President, Communications.
- Attend meetings with other organizations as a representative of the NSA.
- Supervise all forms of official club correspondence.

French Tutor

June 2021 to present

Superprof

- Provide tutoring of Beginner-level French to students of varying ages.
- Create personalized lesson plans and schedules.

INTERESTS

Creative Writing: Writing non-fiction as a form of expression, 2nd place winner of Ubuntu Youth Council Black History Month Art Contest, Contributing artist at *Dreaming In Black: A Black Kid Joy Showcase*.

User Experience Design: Passionate about User Experience Design and intrigued by Human-Computer Interactions; member of online design communities such as Design Buddies, Black Girls in Tech and Tech Fleet.

Music: Performing at open mics, enjoy listening to and analyzing music.

Photography: Frequently taking photographs of people, landscapes, and unusual places and things.