**OLUFUNKE ELIZABETH OGUNMEFUN**

**Calgary, AB, T2M 4X6**

**403-951-0577**

[olufunke.ogunmefun@ucalgary.ca](mailto:olufunke.ogunmefun@ucalgary.ca)

**LinkedIn:** [www.linkedin.com/in/olufunke-ogunmefun](https://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-onexperience 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** September 2018 to May 2022

**University of Calgary, Calgary, Alberta**

**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.firebaseapp.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://funkes-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 Greets, 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.