AMANDA GUO

🔀 amanda.guo@uwaterloo.ca

(647) 464 - 8886

amanda-guo.github.io

in linkedin.com/in/amanda-guo

github.com/amanda-guo

OUALIFICATIONS

- UI/UX, wireframing and graphic design experience
- Strong collaboration skills
- Problem solving, investigation and research experience
- Public speaking, presentation creation/delivery and leadership skills

SKILLS •

- Languages: HTML/CSS, Javascript, Java, SQL, C, C++, Python, Kotlin
- Tools/Technologies: Git, Android Studio, Xcode, Firebase, Linux/Bash
- Design: Figma, Sketch, Adobe Photoshop/Illustrator/XD
- Microsoft Office Products

EDUCATION

University of Waterloo (2018 - Present) Bachelor of Computer Science

Specializations:

Business

Human-Computer Interaction

Expected Graduation: 2023

AWARDS 🍟

BDO New Venture Finalist (2019)

Lazaridis School of Business Awarded for HobbyZone

Second Place (2019) JDCC x LCC Case Competition

President's Scholarship of Distinction Entrance Award (2018)

University of Waterloo

First Place (2017)

DECA International Career Development Conference Awarded for Franchise Business Plan

WORK EXPERIENCE



TECSYS

Product Manager/Designer | Jan 2020 - Present

- Creating mobile, tablet and desktop mockups/prototypes for the Order Management System UI, and establishing a new design system for the product using Figma
- Conducting user research, competitive analysis and evaluating metrics to make successful decisions on future releases of the product

CANADIAN IMPERIAL BANK OF COMMERCE

Application Developer | May 2019 - Aug 2019

- Worked with various teams (such as Business and Deployment) to update and deploy Java code for a new financial application launch procedure that will be released to over 2 million high value clients
- Coded a message receiver for token validation and information storage using HTML, Javascript and Java, enabling quick end-to-end testing
- Communicated business requirements to the Quality Assurance team to create test cases, improving process efficiency by 50%
- Actively participated in the Technology Co-op Steering Committee: wrote and designed the monthly newsletter, and held events to enhance the work term experience for over 300 co-op students

PROJECTS 📆

GROCERYGO | ANDROID APPLICATION FOR GROCERY SHOPPING

UI/UX Designer and Front-End Developer | Hack the North | Sept 2019

- Conducted primary and secondary user research on grocery shopping preferences and factors that determine which stores users tend to visit
- Created wireframes, mockups and a prototype for the application using Figma, and developed the front-end UI using Kotlin on Android Studio
- Showcased the app to over 100 potential users, all of whom indicated that this app would improve their grocery shopping experience

HOBBYZONE | MENTOR-MATCHING SYSTEM FOR HOBBIES

Co-Founder | Oct 2018 - Apr 2019

- Conducted interview research with potential customers to establish the Value Proposition and Freemium Business Model
- Conducted competitive analysis on similar services in the industry, and established features that differentiated HobbyZone's unique service
- Designed the presentation slideshow and presented to over 500 people

EXTRACURRICULARS A



STARTERHACKS ORGANIZING TEAM

Designer | May 2019 - Jan 2020

 Established the branding for StarterHacks 2020, created marketing materials, and designed the sponsorship package for Canada's largest beginner-focused Hackathon using Figma (released to 2500+ hackers)