Jane Al-Shihabi

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in LinkedIn   GitHub

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EXPERIENCE

UI/UX Designer   Aug 2021
Kurius Hackathon   *Waterloo, Ontario, Canada*

- Obtained **1st place** in beginner track; prototyped an app **wireframe** with a partner which helps locate the user on indigenous land and provides information about the indigenous population, all while under a time constraint
- Learned project collaboration skills, **UX research**, **UI concepts**, and **Figma** by researching tutorials, colour themes, and app layout formats suitable for the content in order to create the optimal user experience

Product Manager   Sept 2023 – Dec 2023
Maplesoft   *Waterloo, Ontario, Canada*

- Managed the conception of features from beginning to end: defined the problem, identified users, researched solutions and designed a **Figma** wireframe accordingly to present to CEO and Director of Product Management. Then collaborated with developers, **UI/UX designer**, and QA to create final product
- After brainstorming sessions with Senior Product Manager, created Figma **prototypes** of various potential feature V1s
- Wrote and reviewed content for the platform, i.e. Maple-scripted mathematical documents and blog posts, to ensure that they are **visually** appealing and writing is **cohesive** for the user

Software Developer   Jan 2023 – Apr 2023
Brock Solutions   *Kitchener, Ontario, Canada*

- Developed **front-end** of a manufacturing execution system (MES), which is used in an airbag manufacturing facility for **Tesla, Toyota, Ford**, and other major brands, using Thingworx/**JavaScript** to ensure effective **UX** and cohesive **UI** while consistently prioritizing the facility workers' needs
- Developed and optimized back-end software of the MES using JavaScript and **SQL**, e.g. SSMS database queries
- Used Agile methodologies in a scrum team with daily stand-ups and sprint planning/overview meetings

Researcher   Sept 2021 - Oct 2021
Region of Waterloo   *Waterloo, Ontario, Canada*

- Conducted "point-in-time" **research** over the phone for the Region of Waterloo to assess hidden homelessness among the Arabic-speaking community
- Carried out instantaneous interpretation while conducting semi-structured **interviews** and used Excel to digitally log results, which are used by the Region of Waterloo to improve their support programs

SKILLS

Design	:	Figma, SolidWorks, Procreate
Languages	:	JavaScript, HTML, CSS, Svelte, SQL, C++, YAML
Tools	:	VSCode, Netlify, Hugo, SSMS, Docker, Jira, Swagger API, Git, Azure DevOps, IntelliJ

PROJECTS

Personal website/portfolio   *Netlify, SCSS*   Website Link

- Designed my personal website, which also acts as a **portfolio**, using Hugo, and Netlify for deployments
- Learned and applied skills gained from co-ops, such as HTML, YAML, and **UX research**, and employed **UI/UX** concepts from Human Factors in Design course (e.g. salience compatibility, redundancy gain, proximity compatibility, etc.)

EDUCATION

University of Waterloo   Waterloo, Ontario, Canada
Candidate for BASc   *Sept 2022 – Apr 2027*
Completed courses include Human Factors in Design (SYDE 162) and Design, Systems, and Society (SYDE 261)