SKILLS

SOFTWARE

- Figma, Photoshop, Procreate, Blender3D
- PostgreSQL, Firebase
- Apache Tomcat, Express
- Android Studio, VS Code
- Github
- Wordpress

LANGUAGES

- JavaScript, React
- HTML5, CSS/SCSS, XML
- Java
- Python
- SQL
- C++

PROJECTS

- Designed and implemented a responsive, accessible portfolio site using Figma, HTML/SCSS, JS, GSAP
- Created an ML program to perform basic sentiment analysis on classic literature using Python's Spacy
- Developed To-do list application using JavaScript, React, JSON placeholder, and Axios
- Completed introductory course to Blender3D, making various 3D graphics
- Hackathons: built application for assessing news outlet reliability with the goal of fighting the spread of misinformation

KATE THORNLEY
DEVELOPER/DESIGNER | GITHUB.COM/KATEATHORNLEY

OBJECTIVE

Creative and driven 4th year computer science CO-OP student looking to apply UI/UX design and frontend development skills to a passionate team.

EDUCATION

**HON BSC. MAJOR: COMPUTER SCIENCE, MINOR: DIGITAL HUMANITIES •
SEPT 2017 – MAY 2022 • UNIVERSITY OF OTTAWA**

> Relevant Courses: Design and Analysis of UIs, WWW Structures/Techniques/Standards, Computer Graphics

EXPERIENCE

JUNIOR SOFTWARE DEVELOPER • ISED CANADA • JAN 2020 – AUG 2020
- Developing and maintaining a web application for department-wide use of 1000s of government employees; using JavaScript, React, Ant Design, Postman, PostgreSQL, and Docker
- Designing and implementing wireframes that meet WCAG 2.0 AA accessibility standards with Figma, HTML5/CSS, and JavaScript
- Working in an Agile environment to create user stories with clients, plan sprints, and present app demos to product-owner
- Led scrums and ensured tasks were delegated according to team members' strengths and interests

ENTERPRISE ARCHITECTURE ANALYST • ENVIRONMENT AND CLIMATE CHANGE CANADA • MAY 2019 – AUG 2019
- Constructing a taxonomy dictionary of over 100 entities and attributes to be used across the department for database modeling
- Communicating with clients on a regular basis to disseminate technical information in a clear and concise manner
- Studying and implementing BAITS architecture practices to understand complex enterprise architecture problems and solutions

INTERN DEVELOPER • 76DESIGN • JULY 2017 – AUG 2017
- Creating and evaluating system test-cases for enterprise software deployed across various high-profile public sector org websites
- Making adjustments to front-end features according to client specs

References available upon request