

EDUCATION and HONORS

Ontario College Diploma in Mobile Application Design and Development
Algonquin College | Ottawa, Ontario, Canada

September 2023-Present

- Relevant Coursework: Full-Stack Web Development, Hybrid Mobile App Development, Native Mobile App Development, Responsive Web Design, User Experience/Interface Design.

Bachelor of Science in Computer Science
Carleton University | Ottawa, Ontario, Canada

September 2020 – June 2023

- Relevant Coursework: Discrete Structures, Abstract Data types and Algorithms, Operating Systems.
- Entrance Scholarship, International Award of Excellence.

SKILLS: Java | JavaScript | C | Figma | React.js | Node.js | Chakra UI | Next.js | Git | Python | HTML | CSS | MySQL | Swift | Kotlin | Dart

EXPERIENCE

UI/UX Designer
Miricyl | Remote

April 2024 – August 2024

- Designed and **prototyped** a **mobile application**; a gamified self-serve mental health treatment plan for young people (ages 16-25)
- Conducted **user-centered design** research, including user interviews and usability testing, to understand the challenges of young people and their support networks.
- Integrated key features such as streak tracking, avatar customization, and weekly challenges.
- Led **UX prototyping sprints**, refining designs based on user feedback.
- Collaborated with **cross-functional teams** and maintained clear communication with team members.

Software Engineer Intern
CompSciLib | Wilmington, Delaware, USA

May 2022 – August 2022

Spent 4 months working on an internal tool that helps technical writers edit the company website easily.

- Technical writers experienced a significant decrease in the time required for editing tasks.
- Through meticulous mockups and UI components, we ensured a cohesive and uniform website design.
- Continuous collaboration with the founder and technical writers led to over 20 iterative improvements, ensuring that the tool met the specific needs and requirements of the users.
- Leveraging **Next.js** and **Git** resulted in a 30% increase in turnaround time for update deployments.

PROJECTS

Era Banking | School Project
Tech Stack: Figma

September 2023 – December 2023

- Worked in a cross-functional team of 4 members on the design and development of an interactive mockup using **Figma** for a mobile wallet called “Era.”
- Created **wireframes** and **prototypes** to visualize and iterate on design concepts.
- Ensured consistency in design elements, such as color schemes, typography, and branding, throughout the interactive mockup.
- Implemented feedback from team members and stakeholders to enhance the overall user experience.

Portfolio V1 | School Project
Tech Stack: JavaScript, NodeJS, Tailwind, HTML

September – December 2023

- Developed a responsive 3-page portfolio website utilizing custom Tailwind CSS for styling.
- Conducted a WAVE browser extension check, addressing errors and color contrast issues for enhanced accessibility.
- Successfully deployed the website using GitHub Pages for live access.

Image Search SPA | Independent Project
Tech Stack: JavaScript, NodeJS, Cache API

December 2023

Integrating multiple APIs, with a primary focus on Pixabay. The platform enables users to efficiently search and save images, enhancing the overall user experience.

- Utilized Pixabay API with refined search parameters.
- Responsive grid for displaying cropped images based on user-specified criteria.
- Implemented a dialog for a detailed view of selected images.
- “Save” functionality within the detailed view enables image storage using the Cache API