VEDANSHEE PATEL

SKILLS & TOOLS

· Java, C++, Python, HTML, CSS, React-Native, Git, Figma, Jira, Confluence

EXPERIENCE

QA DEVELOPER | POLARIS INTELLIGENCE INC

SEPT 2022 - DEC 2022

- · Investigated and resolved various UI bugs using **HTML**, **CSS**, and **JavaScript** to improve client experience
- · Improved web app design using **HTML** and **CSS**
- · Utilized Jira to create and update new sprint task and bug report tickets
- · Conducted daily **validation** of web app modules and new feature implementations
- · Led and participated in weekly code reviews to leverage best coding practices and team communication

SOFTWARE QA ANALYST | SONOVA

IAN 2022 - APR 2022

- Diligently conducted over 80 manual regression and new product test scenarios of Pro&Go and Phoenix hearing aid software with a high degree of accuracy as part of the verification process sub-team
- Identified, documented, and reported software bugs with strong attention to details through the Polarion ALM
 Software
- · Updated **confluence** pages of team workflow documents and improved onboarding pages for future co-ops

TEACHER'S ASSISTANT | WRDSB INTERNATIONAL LANGUAGE PROGRAM

SEP 2019 - MAR 2020

- · Showcased **strong leadership skills** through conducting small lessons with over 20 kids aged 4 7 every class
- · Fostered a positive learning environment through one-on-one lessons with students to maximize their learning
- · Handled and problem solved multiple tasks throughout the day, ensuring a positive experience for every student
- · Strengthened relationships with students, parents, and staff by maintaining **strong communication skills**

PROJECTS

PROJECTIFY | 2ND PLACE WIE HACKATHON WINNER

Nov 2022

- · Projectify is an Android and iOS **app** that allows high school girls to post and collaborate on side projects to build their portfolio to pursue a STEM career
- · Designed and developed this app using **Figma**, **React-Native**, **JavaScript** and **AWS-Amplify** Studio

DRAMA BOT OCT 2022

- · A discord bot that allows users to discover, search for and obtain information about East-Asian shows/movies
- · Developed using **Python** and utilizes **web scrapping** to fetch and display specific information from the internet

VOLUNTEER

SGVP CANADA VOLUNTEER

SEPT 2019 - PRESENT

- · Assist in updating and improving the charity's **Drupal** website interface using **HTML** and **CSS**
- Established 2 community camp events with over 20 attendees aged 4 17, as the **lead event planner** and organized a team of volunteers as the **lead instructor** for the event

EDUCATION

BASC IN SYSTEMS DESIGN ENGINEERING | UNIVERSITY OF WATERLOO

SEPT 2021 - APRIL 2026

· Related coursework: Data Structures & Algorithms (C++), Digital Systems (VHDL), Human Factors Design, Engineering Prototyping