
VEDANSHEE PATEL

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SKILLS & TOOLS

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

EXPERIENCE

NETWORK ADMINISTRATOR | ELEVEN - X

MAY 2023 – AUG 2023

- Conducted weekly **network monitoring** to identify, report and swiftly resolve connectivity issues
- Employed **debugging** techniques to resolve gateway issues and minimizing gateway downtime
- Utilized **Python** scripts within a **Linux** environment to **configure** and **update** gateways, resulting in smoother deployments and optimized performance.
- Participated in security audits of company infrastructure and prepare concise reports summarizing findings

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**
- Created and updated new sprint task and bug report tickets efficiently through **Jira**
- Oversaw 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

JAN 2022 – APR 2022

- Diligently conducted over 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 **Polarion Software**
- Updated **confluence** pages of team workflow documents and improved onboarding pages for future co-ops

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

- Created a **Python**-based Discord bot that enables users to explore, search, and retrieve information on East-Asian shows and movies by utilizing **web scraping** techniques.

VOLUNTEER

CANADIAN HINDU CHAMBRE OF COMMERCE

2021- PRESENT

- Plan and facilitate business events with over 100 attendees as an **Event Coordinator**
- Serve as an **Emcee** at business events and ensure a smooth and timely occasion
- Actively involved as a CHCC Youth Member, **organizing**, and managing events for the youth community

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 Drawing (OnShape – CAD), Engineering Prototyping, Statistics, Engineering Economics