VEDANSHEE PATEL

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\times \frac{v267pate@uwaterloo.ca}{v267pate@uwaterloo.ca} \right| \quad \text{GitHub} \right| \quad \text{LinkedIn} \right| \quad \text{289-633-8626} \right|
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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 minimize 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

HONETHLY | HACK THE NORTH

SEPT 2023

- · honETHly leverages Ethereum transactions to validate online reviews and create an honest online marketplace
- · Web-app was developed using React, TypeScript, Next.js, Tailwind CSS, Wagmi and Viem

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

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, Circuits, Engineering Economics