

# Vincent Ordinelli

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## EDUCATION

### Dalhousie University

Halifax, NS

*Bachelor of Science in Applied Computer Science*

*June 2023*

- cGPA: 3.90, Sexton Scholar Distinction
- **CSCI 4140:** Advanced Database Systems (**SQL, PHP**), **CSCI 3171:** Network Computing (**Wireshark, Java**), **CSCI 2110:** Data Structures and Algorithms (**Java**), **CSCI 3130:** Software Engineering (**Java, Figma, Android Studio**), **CSCI 4691:** Advanced Projects (**Node.JS, Firebase, Javascript, Docker, Figma, Git**)

## TECHNICAL SKILLS

**Languages:** Java, HTML/CSS, JavaScript, PHP, SQL, Python

**Frameworks:** React, Node.js, Express.js, JUnit, WordPress, Material-UI, Bootstrap, Tailwind CSS

**Developer Tools:** Git, Docker, Figma, Wireshark, Android Studio, VS Code, PyCharm, IntelliJ, Eclipse

## PROJECTS

### GP GC Web Platform | *React, Node.JS, Express, MySQL, Git*

January 2023 – April 2023

- Led and directed a cross-functional team of 6 students to develop a full-stack web application using with Express serving a REST API with React as the frontend
- Conducted frequent stakeholder meetings to review project progress, actively incorporated feedback to optimize the final product
- Created project requirements, managed delegation of tasks and proactively identified and mitigated project risks using Jira
- Facilitated communication and collaboration across team members to ensure project coordination and efficiency

### Vet Tech Student Practice Website | *React, Node.JS, Firebase, Git*

January 2022 – April 2022

- Developed an interactive practice website for a class of Dalhousie Veterinary Technology students
- Contributed to the design and development of the front-end UI utilizing figma for design, implemented with React and JavaScript
- Implemented Google Analytics to track user behavior, allowing the client to gain insights to enhance the user experience of the website.
- Led a user testing initiative involving approximately 100 students to gather feedback used to refine the design and functionality of the application, to ensure alignment with user requirements
- Project selected as an *Interdisciplinary Topic Paper for the International Association of Veterinary Educators*

### Blog and News Website | *HTML, CSS (Bootstrap), PHP, MySQL*

September 2021 – December 2021

- Collaborated with 8 team members to create a dynamic blog and news publishing website for education professionals
- Led a subteam responsible for the design and implementation of database models, schemas, overall enabling CRUD functionalities for users of the website
- Implemented security measures to prevent common web vulnerabilities such as SQL Injections and XSS attacks

## EXPERIENCE

### Security Guard

July 2021 – August 2022

*Shadow Security*

*Halifax, NS*

- Conducted regular patrols and surveillance of assigned areas to ensure premises security
- Stayed up to date with security procedures, policies and best practices through ongoing training and development
- Documented incidents and completed accurate written reports detailing observations, incidents occurred and actions taken

### Team Member

July 2017 – October 2020

*Tim Hortons*

*Halifax, NS*

- Utilized Point of Sale (POS) Systems to process customer orders accurately and efficiently
- Demonstrated excellent time management skills by performing the early morning open bake shift (4:30 AM) to prepare a variety of fresh products for sale
- Assisted in stock counting and inventory management to maintain supply levels and prevent stockouts