

## EDUCATION

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### University of Toronto

June 2023

- **Honours Bachelor of Science - Computer Science**
- **Coursework:** Software Design, Introduction to Databases, Programming on the Web, Computer Security, Algorithm Design and Analysis, Operating Systems, Data Structures and Analysis

## EMPLOYMENT

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### Intermediate Front-End Developer

### Decker Medicine

Aug 2022 – May 2023

- Led front-end modernization of web product; Rebuilt 40% of total web pages and applications using React with a focus on attention-to-detail, responsiveness, modularity, and scalability.
- Built new critical web applications utilized by over 25k unique monthly users from medical programs at top universities and institutions.
- Optimized content-heavy components' rendering speeds to be 90% faster using memoization.
- Delivered reusable marketing email templates to an estimated 50k current and past clients, resulting in seasonal increases of returning clients and client retention. Utilized HTML, CSS2 and Django.
- Development primarily done using React, Redux, Material-UI, CSS, and Python.

[\(link to view work\)](#)

### Junior Front-End Developer

### Decker Medicine

Jun 2022 – Aug 2022

- Contributed to large-scale critical email template sent out to users weekly using CSS, HTML, and Django.
- Modernized design and reduced bugs on many React Widgets.
- Created a new React page to replace outdated vanilla JavaScript page in production.

## SKILLS

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- **Languages:** JavaScript, CSS, HTML, Python, C, Java, SQL
- **Frameworks & Tools:** React, Redux, Bootstrap, Material-UI, Node.js, PostgreSQL, Git, Unix, V

## PROJECTS

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### Trivia Game Web App ([link](#)):

- Stylized full-stack CRUD web app that utilizes REST API.
- Features PostgreSQL database-driven leader board system.
- Deployed React website using AWS Amplify, Django server using AWS Lambda, and Postgresql database using AWS RDS.

### Fake E-Commerce Store ([link](#)):

- Front-end implementation of mock e-commerce store using React, React-Bootstrap, and React- Cookies.

### Student Profile ([link](#)):

- Features dynamic component generation, search function, Responsive Web Design, REST API calls.

### Weather Application ([link](#)):

- Features same-day weather reporting and dynamically changing background depending on the weather using REST API calls.
- Uses Node.js to retrieve OpenWeatherMap data.

### Shopping Android Application ([link](#)):

- Contributed to android app built with the likeness of Tinder and Craigslist.
- Fulfilled the role of UI/UX by creating layouts and UI designs in Android Studios.