

## SKILLS

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**Software:** (*proficient*) React, JavaScript, TailwindCSS, Python, Git (*familiar*): TypeScript, SQL, NoSQL, Node, Flask

## EMPLOYMENT

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**Web Developer Consultant** **Ingram Pharmacy** **Apr 2024 - Present**

Brochure Website ([www.ingrampharmacy.ca](https://www.ingrampharmacy.ca)): Family-owned pharmacy

- Design, build and maintain brochure website for this family owned local business
- Develop an online store (Shopify)

**Web Developer Consultant** **Town of Lake Cowichan** **May - Nov 2024**

Static Website ([www.lakecowichan.ca](https://www.lakecowichan.ca)): Town official website

- Consult and develop quality-of-life features for town website

**Fullstack Web Developer Co-op** **Ergonomyx** **Sept 2020 - May 2021**

Workspace Fitness Store ([www.ergonomyx.com](https://www.ergonomyx.com)): Online store for smart desks and smart bikes

- Design, develop, and update UI
  - Dashboards for customizing consumer products
  - Improve layouts/responsiveness on different screen sizes
- Implement features on ecommerce site (fullstack)
  - Currencies for payment processing (frontend and backend)
  - Automated creation of invoice pdfs
  - Update and maintain APIs

**Junior Web Developer Co-op** **ACD Systems** **Jan 2019 - Sept 2019**

ACDSee website ([www.acdsee.com](https://www.acdsee.com)): Online store for photo editing related software

- Develop web pages and quality-life-features
- Transfer original website design to newer WordPress website

## SOFTWARE PROJECTS

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**Personal Website:** [www.trandrew.ca](https://www.trandrew.ca) (for additional information and projects)

**Movie Content App:** [cinetrack.trandrew.ca](https://cinetrack.trandrew.ca)

- Developed a web app using React and Firebase where users can access info on millions of movies and save them to lists for watching them later
- Integrated The Movie Database (TMDB) API to generate endless movie related content
- Incorporate Firebase Firestore to enable users to save movies and create lists
- Authenticate users via email/password or Google auth using Firebase Authentication
- Design and develop sleek and responsive frontend that is satisfying to use

## EDUCATION

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**Victoria, BC** **University of Victoria** **Graduated 2021**

- **Major:** Software Engineering, BSENG
- **Programming Coursework:** Algorithms & Data Structures, User Experience, Networks