| Daniel Israel  Software Developer |  |
| --- | --- |
| EXPERIENCE **Intermediate Front End Developer** Goose Insurance **React-Native & AstroJS** July 2023 - present  * Re-wrote the website in AstroJS to vastly improve performance, reduce costs, and improve the developer experience. * Maintaining and improving the Goose Insurance app using a server driven approach.   **Tools**: React-Native, AstroJS, Typescript, Redux, REST, Tailwind, CSS  **React-Native & NextJS Application Developer** University of British Columbia **Social Media Poetry App** May 2020 - present  * Initially worked on a team and developed much of the front end in React-Native * Took ownership of the project and migrated from a Fastify and PostgreSQL backend to Firebase. * Re-designed and implemented the project to reduce costs from $200 to nearly $0. * Vastly improved performance and enabled the app to scale effectively during events. * The app now lives at [www.phonemeproject.com](http://www.phonemeproject.com) and has around 500 users.   **Tools**: React-Native, React, NextJS, Typescript, Firebase, GCP Redux, REST, Node, npm, git, postgresql, Postman, Xcode, Android Studio, Linux, CSS, Tailwind  **JS Electron Application Developer** BARK Trading  **Electron app** Nov 2022 - PRESENT  Various bug fixes, features, and scripts for operating on data.  **Tools**: Electron, Javascript, Firebase, GCP, HTML, CSS  **Machine Learning Analyst** EarthRise Media **Python and Jupyter notebooks** May 2021 - February 2022 Data validation and model retraining.  **Tools**: Python, Sci-kit learn, TensorFlow, NumPy, Earth Observation  **React Developer** ehsAI (coop) **React SPA** September 2019 - May 2020  * Built a customer document portal. * Various bug fixes. * Built a table building interface in a web based pdf editor for correcting machine learning output.   **Tools**: React, Preact, Typescript, SASS, HTML EDUCATIONUniversity of British Columbia Bachelor of Computer ScienceSeptember 2019 - May 2022 Data-Structures, Algorithms, Machine Learning, Computer Vision, Networking. Concordia University Bachelor of Applied Human SciencesSeptember 2019 - January 2014 Communication skills, Dean’s List, Research Assistant, Teaching Assistant. | CONTACT  * [danny.israel@gmail.com](mailto:danny.israel@gmail.com) * [LinkedIn](https://www.linkedin.com/in/daniel-israel-software-dev/)  SKILLS  * React * React-Native Typescript * Redux * Git * HTML * CSS * Machine Learning * Object Oriented & Functional Programming * Data Structures and Algorithms    AWARDS 3rd Place BCS hackathon 2019  Dean’s list LANGUAGES Javascript  Typescript  Python  Java  C  C++  SQL |