

Erman Dinsel

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EDUCATION

- **Wilfrid Laurier University** Waterloo, ON
BSc, Bachelor of Science Honours Computer Science; cGPA: 8.51 *Sept. 2016 – Dec. 2020*

KEY SKILLS

- **Languages:** HTML, CSS, Javascript, TypeScript, SCSS, Java, Python
- **Technologies:** React, Redux, Git, Github, npm, Stripe, Node, Express, Bootstrap, Tailwind

PROJECTS

- **Dinsel Blog**
Blog Website Concept
 - Built using **Node.js**, **Express.js**, **Javascript**, **EJS**, **CSS**, **MongoDB**, **Bootstrap**
 - Application deployed using **Heroku** and **MongoDB** cloud services
 - **User authentication** implemented using **Passport.js** (authentication middleware for Node.js)
 - Users can login/register to view content posted by other users or choose to post their own
- **Solar System Simulator**
Solar System Simulator Computer Application
 - Computer application that displays our solar system in **2D**, **3D** visuals
 - Created using **C++**, **OpenGL** in a team of 2
 - Project management communicated and organized through **Github**, **Google Docs**
 - Camera movement, animation speed, and visual toggles can be adjusted by the user
- **SnapChef**
Android Recipe App
 - App built in **Android Studio** using **Java**, **XML**, **AWS Database** in a team of 3
 - **Queries database** to return recipe suggestions to the user, based on the ingredients searched by the user
 - New recipes can be created and uploaded to the database by the user
 - Project management communicated and organized through **Slack**, **Github**, **Google Docs**

EXPERIENCE

- **GolfNorth Properties** Conestogo, ON
Front End Developer *Nov 2021 - present*
 - Collaboration with the development team to build and release GolfNorth's Tee-On admin system which is now in use by **over 40 golf courses**
 - Modern web technologies used include **React**, **TypeScript**, **Redux** and **SCSS**
 - Translated **designs** into **clean, maintainable and responsive** code
 - Worked on major projects including the development of the Customer Booking Engine, Table Service and Reservations system
 - Worked with **Stripe API** and **Stripe card readers** to handle customer payments and refunds
 - Project collaboration and communication using **Github**, **Slack**, **Notion**, **Figma**
- **Miovision** Kitchener, ON
Data Quality Assurance Administrator *Jul 2019 - Oct 2021*
 - Follow processes and procedures to deliver high quality data to customers
 - Determine the root causes of inconsistent data to ensure the data reaches the company's quality standards
 - Collaboration with team members to resolve data discrepancies
 - Manage data using Microsoft Excel and QAP (Miovision in-house software)
 - Reporting bugs to developers and suggesting features to help with QA process