

Erman Dinsel

Full Stack Developer
Kitchener, ON

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SKILLS

- **Languages:** Javascript | TypeScript | HTML | CSS | SCSS | PHP | Java | Python
- **Technologies:** React | Redux | Node.js | Express | Laravel | MySQL | Docker | Webpack | Bootstrap | Tailwind | Git

WORK EXPERIENCE

- **Tee-On Golf Systems Inc.** Kitchener, ON
Full Stack Developer Nov 2021 - present
 - Collaborated with the development team to build and launch Tee-On cloud system, a **web platform** serving customers and employees across **40+ golf courses**, increasing facility management efficiency by **45%**
 - Developed and maintained the codebase using **React, TypeScript, Redux, PHP, Laravel and SCSS**. The application was containerized using **Docker** to enable scalability in the software architecture
 - Contributed to the overhaul of the Table Service UI, creating a more seamless interface for facility employees to effortlessly manage customer orders and payments, **increasing table turnover time by over 25%**
 - Implemented the front end infrastructure for the new reservation system used for reserving indoor golf simulation spaces, built with **scalability** in mind allowing for the future use of reservations beyond golf simulators
 - Integrated **Stripe API** into Tee-On cloud system for seamless payment and refund procedures
 - Collaborated closely with the UI/UX team to ensure a smooth and efficient conversion of design concepts into **dynamic** and **responsive** user interfaces
- **Miovision** Kitchener, ON
Data Quality Assurance Administrator Jul 2019 - Oct 2021
 - Followed processes and procedures to deliver high quality data to customers
 - Determined the root causes of inconsistent data to ensure the data reached the company's quality standards
 - Collaborated with team members to resolve data discrepancies
 - Managed data using Microsoft Excel and QAP (Miovision in-house software)
 - Reported bugs to developers and suggested features to help with QA process

EDUCATION

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

PROJECTS

- **Chat Statz**
Social Media Web App
 - Utilized **Node.js, Express.js, Javascript, EJS, CSS, MongoDB and Bootstrap** to develop Chat Statz, a social media web app concept that collects and displays users' post statistics, giving insight into online habits
 - Enabled users to view their posting times, frequencies and trends using graphs, which were integrated using various libraries
 - **User authentication** implemented using **Passport.js** (authentication middleware for Node.js)
 - Integrated a popularity system based on post likes which increased user satisfaction by rewarding users with badges based on their post popularity.
- **SnapChef**
Android Recipe App
 - Used **Android Studio and Java, XML, AWS Database** to build SnapChef in a team of 3, an Android app that suggests recipes based on ingredients searched by the user.
 - Implementation of machine learning to identify ingredients and suggest recipes
 - Project management communicated and organized through **Slack, Github, Google Docs**