Joe Czepil

Product Development Manager & Developer

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Work Experience

Product Development Manager & Developer, PICTUS

January 2018 - October 2024

- Responsibilities included managing the requirements gathering, design, planning, development, and release process with regular client communication and leading a 4 person team.
- Implemented and documented new software architecture patterns including defining our frontend component library, permissions system, and the structure of our business logic in the backend.
- Designed and implemented an asynchronous job center for running and managing reports and long jobs.
- Built a front-end for managing the thousands of rows of data collected during the recycling process for multiple programs in multiple provinces so that recycling claims could be submitted.
- Redesigned and developed a custom bulk communication service for communicating with businesses using various filters and parameters.
- Solely developed the front end for a client portal.

Full Stack Developer, Certn

February 2021 - November 2021

• Developed the onboarding and internal tooling for small and medium businesses.

Frontend Developer Co-op, Global Relay

September 2016 - April 2017

Quality Assurance Co-op, ACD Systems

January 2014 - August 2014

Entrepreneurial

Solo, Cronicle, Existential Life Tracker	March 2024 - Current
Solo, Bard, Collaborative Art Platform	February 2018 - Current
Solo, <u>Bastila</u> , Code Quality Tool	2023
Development, Muriel, Personal Finance Tracker	2021
Development & Sales, Liefbase, Disaster Relief Platform	2017
Solo , Texchange, Textbook Exchange App	2014
Development , Websites, For all the apps above and more	All the time

Skills

Python, Javascript, Django (DRF), React, Vue, Typescript, Postgres, Golang, SwiftUI, Design, Client Communications, Team Leadership, Product Ownership, Supabase, Sanity, Framer, Contentful, Tailwind, SCSS

Education

Software Engineering Bachelor, Business Minor, University of Victoria

2012 - 2018