

mattiaseyram@gmail.com mattiaseyram.com linkedin.com/in/mattiaseyram

EDUCATION

University of Waterloo and Wilfrid Laurier University, Class of 2020 Computer Science and Business Administration Double Degree

LANGUAGES + TECHNOLOGIES

JavaScript, HTML + CSS, Java, Apex, C, C++, Python, SQL, R
React + Redux, Node.js, Web Components + Polymer
Salesforce, Firebase, GCP, AWS, Linux + Bash
Git (Bitbucket, Github), Jira, ANT, Jenkins, Grunt
Adobe Suite (PS, AI), Microsoft Suite (Word, Excel, PPT)

WORK EXPERIENCE

FULL-STACK ENGINEERING INTERN, VLOCITY (SAN FRANCISCO)

FALL 2018

- Prototyped and developed the Vlocity Upgrade and Diagnostic Wizard (UPW), a lightning application and platform to create, execute, and track recurring automatic declarative tasks
- Guided the docs team on replacing complex administrator documentation with generated UPW JSON files
- Developed a dynamic REST API wrapper to utilize the Tooling API within Salesforce Lightning and Apex, providing anonymous code execution and metadata changes of any object on the fly
- Created a pipeline using Node.js and Jenkins allowing stand-alone applications to be packaged outside of individual Vlocity industry packages, preventing code duplication and increasing maintainability

SALESFORCE INTERN, SLALOM CONSULTING (TORONTO)

WINTER 2018

- Developed and tested a POS application in CloudCraze/Salesforce for a global food and beverage client
- Designed and developed components, integrated TR ONESOURCE tax and Adyen payment for a luxury apparel client's Sales Cloud and Service Cloud
- Assisted in implementing Sales Cloud custom functionality for a leading e-commerce client
- Provided expertise on data analytics and continuous integration best practices to multiple projects
- Improved the Furniture Bank's donation management and analytics processes on a pro-bono project

IT PROJECT MANAGEMENT SPECIALIST, SUN LIFE FINANCIAL

WINTER 2017

MANAGER AND HEAD INSTRUCTOR, BURLINGTON ABLE SAIL

2013-2016

PROJECTS

ELEVATE DASHBOARD

mattiaseyram.com/#projects

- Worked alongside the founders of Elevate through UW Blueprint as a project lead to develop Elevate's game-based e-learning platform for young adults with Down syndrome
- Designed the architecture and led development of the portal used by the administrators (parents) of the players to assess their scores and manage their account

YOURAMA ASK ME ANYTHING APP

yourama.netlify.com/splash

- Created YourAMA, a fully-functioning personalized "Ask Me Anything" platform in 1 day at the Netlify JAMStack Hackathon in San Francisco, CA

CREATE-REACTSTRAP-PRISMIC-APP + DDC WEBSITE

ddclub.uwaterloo.ca

- Created a boilerplate integrating Prismic.io's headless CMS, with React and the Reactstrap front end framework
- Led a team of 4 developers to create a fully customizeable program website using this boilerplate