## **MATTIAS EYRAM**

#### Full-Stack Engineer | BCS/BBA Double Degree at UW/WLU

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### **EXPERIENCE**

#### **Back-end Engineering Intern**

- Implemented idempotency logic for Stripe and Paypal charges
- Developed a location-based dynamic tax number retrieval system
- Refactored subscriptions pages to account for different plan changes
- Prototyped and spearheaded Elasticsearch implementation for financial reconciliation platform, quickening anomaly resolution

#### Lead Full-Stack Engineer

KibiTech - Elevate 

☐ Jan 2019 - Present 

✓ Waterloo, ON

- Led team of 10 through UW Blueprint to assist in developing a gamebased e-learning platform for young adults with disabilities
- Elevate has won the Vlocity Fund Finals Accessibility Prize, 3rd place in the 2019 University Startup World Cup's Social category
- Designed the architecture and led development of the parent portal to assess player scores and manage accounts

#### Full-Stack Engineering Intern

- Prototyped and shipped the Vlocity Upgrade Wizard, a web platform for clients to create, execute, automate and diagnose declarative tasks
- Guided the docs team on replacing complex admin documentation with JSON generated through the step creator UI
- Developed a dynamic Tooling REST API wrapper enabling metadata changes through Salesforce Lightning and Apex
- Created a pipeline to package stand-alone apps outside of the Vlocity codebase, preventing code duplication and increasing maintainability

#### **Engineering and Consulting Intern**

- Developed and tested a Commerce Cloud B2B POS application for global beverage client
- Designed and developed components, integrated TR ONESOURCE tax, Adyen payment in Sales + Service Cloud for luxury apparel client
- Implemented Sales Cloud in Apex for unicorn ecommerce client

#### **IT Project Management Specialist**

• Corporate Excellence award for automation, process improvements

#### Manager and Head Instructor

Burlington Able Sail 

■ June 2013 – Sept 2016 

■ Burlington, ON

• Article: Sails lift barriers for disabled

## **EDUCATION**

## Bachelor of Computer Science University of Waterloo

September 2015 - August 2020

# Bachelor of Business Administration Wilfrid Laurier University

September 2015 - August 2020

## **TECHNOLOGIES**



## **HACKATHONS**

Third Place AI

First Place 2019
Google Cloud Platform + Hopper
TravelHacks
Recommending vaccines and clinic

Recommending vaccines and clinics based on travel destination

McGill code.jam 2019
Queue system and facial recognition check-in for clinics with scikit-learn wait time prediction

Hack the North 2019
Facilitating support groups for families with disabilities

freeCodeCamp + Netlify
JAMStack Hackathon 2018
Customizable AMA platform

## **PROJECTS**

Double Degree Club Website
Prismic.io headless CMS React boilerplate, led team development of dynamic program website

Furniture Bank
External app to estimate tax credits based on inputted donations