

# MATTIAS EYRAM

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

@mattiaseyram@gmail.com

905-616-9411

Ontario, Canada and everywhere else

www.mattiaseyram.com

linkedin.com/in/mattiaseyram

github.com/mattiaseyram



## EXPERIENCE

### Back-end Engineering Intern

**Shopify - Money** 📅 Sept 2019 – Present 📍 Ottawa, ON

- Implemented idempotency logic for Stripe and Paypal charges, eliminating wasteful API calls
- Refactored subscriptions pages to account for different plan changes
- Prototyped and implemented Elasticsearch for financial reconciliation platform to speed up 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 game-based e-learning platform for young adults with disabilities
- Elevate has now won the Vlocity Fund Finals Accessibility Prize and participated in the Denmark University Startup World Cup
- Designed the architecture and led development of the parent portal to assess player scores and manage accounts

### Full-Stack Engineering Intern

**Vlocity - OmniScript** 📅 Sept 2018 – Dec 2018 📍 San Francisco, CA

- Prototyped and shipped the Vlocity Upgrade Wizard, a web platform used by multiple 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

**Slalom - Salesforce Practice** 📅 Jan 2019 – April 2019 📍 Toronto, ON

- 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
- Provided data and continuous integration best practices across Slalom

### IT Project Management Specialist

**Sun Life Financial - ICAS** 📅 Jan 2017 – April 2017 📍 Waterloo, ON

- Received the Corporate Excellence award in project management tasks, automation and process improvements

### Manager and Head Instructor

**Burlington Able Sail** 📅 June 2013 – Sept 2016 📍 Burlington, ON

## EDUCATION

### Bachelor of Computer Science

**University of Waterloo**

📅 September 2015 – August 2020

### Bachelor of Business Administration

**Wilfrid Laurier University**

📅 September 2015 – August 2020

## TECHNOLOGIES

JS CSS3 Ruby Python Java  
C++ SQL GraphQL Sh

React Ruby on Rails Next.js  
Redux Bootstrap Express Flask

Salesforce Google Cloud Platform  
Git ANT Jenkins Jira

## HACKATHONS

🏆 **First Place 2019**  
**Google Cloud Platform + Hopper**  
**TravelHacks**  
Recommending vaccines and clinics based on travel destination

🏆 **Third Place AI**  
**McGill code.jam 2019**  
Queue system + 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