

# Ryan Immesberger

## Software Developer

**email:** [ryanimmesberger@gmail.com](mailto:ryanimmesberger@gmail.com)

**portfolio:** [rimmesbe.github.io](https://rimmesbe.github.io)

**github:** <https://github.com/rimmesbe>

### Technical Skills

Programming Languages	JavaScript, Ruby
Web Technologies	HTML5, CSS3, JQuery, AJAX, Flexbox, SASS, media queries, CSS Grid
Frameworks	Ruby on Rails, React JS, Redux, Node JS, Express JS, KendoUI
Database	SQL, SQL Server, SQLite, Postgres, Active Record
IDE	Sublime Text, Netbeans, VS Code
Version Control Tools	Git, Github, Bitbucket
Project Management Tools	Slack, Trello, JIRA, Jenkins, Microsoft Teams
Testing	RSpec, Jasmine, JUnit, Capybara
Debugging	Pry, Byebug, Chrome Developer Tools

### Experience

**FULL-STACK DEVELOPER, KENNA, MISSISSAUGA, ON - SEPTEMBER 2018 - JULY 2021**

#### Responsibilities:

- Build full-stack applications based on client needs
- Delegate project work to co-op students
- Build and deploy monthly E-newsletters to tens of thousands of recipients
- Use **JIRA** to organize projects, creating tickets, sprints and documentation

#### Projects:

- MarketConnect - Hub for market data planning and analysis. Includes interactive grid displays, report generation, and content management (React, Redux, Node, SQL Server, KendoUI)
- AgDeliver - Recreation of a large invoice processing legacy application in a modern tech stack (React, Redux, KendoUI, Node, Microsoft SQL Server)
- DST Trials - Custom interactive map component using Google Maps (React, Node, Google-Maps API) [https://agro.basf.ca/trial\\_results/](https://agro.basf.ca/trial_results/)
- Weather API - Weather API consumer that stores and tracks weather data changes across Canada (Node, Sql server, pm2)

## **CODECADEMY ADVISOR, CODECADEMY, REMOTE – FEBRUARY 2016 - SEPTEMBER 2018**

### Responsibilities:

- Explain coding concepts to Codecademy students, and provide additional resources.
- Lead cohorts of students through a 9-week online course, via Slack: <https://www.codecademy.com/pro/intensive/build-websites-from-scratch>
- Reviewing and debugging students coding challenges and projects.
- Submit bug reports and provide feedback for future content development.

Technologies: Angular, Bootstrap, JavaScript, SASS, HTML5, CSS, Ruby, Ruby on Rails, Git/hub, command line, SQL, JQuery

## **Education**

State University of New York, Albany, NY – B.A. Geography, 2009

- Certificate in Geographic Information Systems(GIS)

CUNY New York City College of Technology, Brooklyn, NY – Computer Information Systems, 2014

## **Volunteering**

### **SPONSORS FOR EDUCATIONAL OPPORTUNITY (SEO)**

- Judged a student web application competition
- Gave constructive feedback to a room of 300 students

### **RAILS BRIDGE**

- Events focused on increasing diversity in tech
- Taught students Ruby on Rails and walked them through building their first web application