

# KYLE REGO

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Raynham, MA 02767

## EXPERIENCE

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### **Impero Software**

*Software Engineer*

June 2022 - Present

*Remote*

- Maintaining a Ruby on Rails monolith and services.
- Addressed an insidious bug in an internal web service API that had affected many customers for years.
- Refactored a daily cron job to decrease the memory use from 1.8Gb to 500Mb while fixing a bug.
- Completed a large part of the work allowing easy configuration of per-school user permissions/settings/feature access schedules from a single dashboard for the entire school district.
- Rapidly developed a back-end service for a support tool that merges data from over 40 tables with Rails reflections and business logic.

### **Symmetry Scribes**

*Medical Scribe*

April 2019 - March 2020

*Wareham, MA*

- Assisting physicians in the Emergency Department by writing clinical documentation.

## EDUCATION

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### **Rensselaer Polytechnic Institute (RPI)**

Bachelor of Science in Physics

Overall GPA: 4.0

*August 2015 - December 2018*

## TECHNICAL SKILLS

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### **Computer languages**

Ruby, SQL, HTML, CSS, JavaScript, RSpec, Capybara, Python

### **Software and tools**

Git, Ruby on Rails, Hotwire, Cucumber, PyQt

### **Skills**

Object-oriented programming, Test-driven development

## PROJECTS

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### **Anki Books ([ankibooks.io](https://ankibooks.io))**

2023

- Anki Books is a note-taking and flashcards app that creates Anki deck packages using the Anki Record gem (which I developed to manipulate Anki SQLite databases in this app).
- Gained additional experience with Ruby, Rails, Ruby gems, RSpec, Capybara, Selenium, Cucumber, SQLite, Postgres, Linux, JavaScript, Stimulus, Hotwire, and the HTML drag and drop API.

## HONORS

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### **The J. Erik Jonsson Prize**

*May 2019*

Awarded at Commencement to the senior who has achieved the highest academic record in the class.