

# Eli D. Sadoff

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## Experience

### Vocational

- September 2017 – **Senior Developer**, Comcast, Philadelphia, PA.  
2017 – **Skills Used:** *Ruby, Ruby on Rails, React, CircleCI, Git, GitHub, Coveralls*  
Present Senior developer for three applications. I work closely with my Junior Developers in mentoring and I also do a lot of DevOps work especially with automation.
- January 2017 – **Ruby on Rails Developer**, Ardian Group, Boothwyn, PA.  
– September 2017 **Skills Used:** *Ruby, Ruby on Rails, Angular JS, Angular 4, Yarn, Git, GitHub, Sass, Foundation, Android, Kotlin, Redis, Elasticsearch*  
Full stack developer as a part of a 4 person dev team for a security credentialing company. I worked on an implementation of a websocket utilizing notification system, email templating, and stylized a dynamic custom one-page design splash page.  
Upgraded the application from Angular.JS to Angular 4.  
Also was the sole developer on an android application that did some of the tasks of the full web application. I wrote the entire application in Kotlin, an API Wrapper in Kotlin, and an API with Doorkeeper-JWT authentication with a Rails backend.
- June 2016 – **Lead Software Engineer**, Rapid Restoration, LLC, Philadelphia, PA.  
December 2016 **Skills Used:** *Ruby, Ruby on Rails, Git, GitHub, Codacy, Heroku*  
Ground-up creation of personalized accounting and time-sheet software in Ruby on Rails. This helped the company go paperless and reduced both fraud and misfiled paperwork. I used Heroku, GitHub, and Codacy pipelining. I was the sole developer for project. Rapid Restoration is a construction company and the objective of the project was to allow contractors to input their hours and expenses on the go and accounting reports would be automatically generated from this input.

### Other Experience

- June 2015 – **Contributor**, StackOverflow.  
Present Frequent StackOverflow contributor especially in Python and Ruby.

## Programming Languages

Ruby	Fluency, 5 Years, Full Stack	TypeScript	Proficiency, 2 Years, Angular
Java	Fluency, 3 Years, Back End	Kotlin	Proficiency, 1 Year, Functional
Python	Proficiency, 3 Years, Analysis	C	Proficiency, 2 Years, DevOps
JavaScript (ES6)	Fluency, 4 Years, Full Stack	Haskell	Learning, 1 Year, Algebra

## Personal Projects

ng-pell **Skills Used:** *Typescript, Angular*

An Angular wrapper for the popular pell WYSIWYG editor. ng-pell has been downloaded over 800 times in the past month.

ChebyRuby **Skills Used:** *Ruby, Numerical Analysis*

A numerical analysis package for Ruby. I created this because I have a strong Numerical Analysis background and wanted to create a package that allowed for numerical calculations in Ruby. This allows for a variety of numeric integration and differentiation methods.

[Link to Gem Homepage](#)

Shoes **Skills Used:** *Ruby, C, Git, GitHub Issue Management*

I have contributed to the maintenance of Shoes, a GUI platform for Ruby.

## Languages

English **Native Language**

French **Fluency**

*CEFR - C1*

Spanish **Working Proficiency**

*CEFR - B1*

## Other Computer Skills

Git 4 Years, Preferred VCS System

Vim 3 Years, Preferred Text Editor

GitHub 3 Years, VCS System; GH Integrations

Circle CI 2 Years, Deployment; Integration

## Education

2014–2016 **Case Western Reserve University**, Cleveland, OH.

Some Computer Science and Mathematics Coursework Completed