Experience

Vocational

September Senior Developer, Comcast, Philadelphia, PA.

2017 - Skills Used: Ruby, Ruby on Rails, React, CircleCl, 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 Skills Used: Ruby, Ruby on Rails, Angular JS, Angular 4, Yarn, Git, GitHub, Sass, Founda-2017 tion, 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 Skills Used: Ruby, Ruby on Rails, Git, GitHub, Codacy, Heroku

2016 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 Fluency, 4 Years, Full Stack Haskell Learning, 1 Year, Algebra (ES6)

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.

Skills Used: Ruby, Numerical Analysis ChebyRuby

> 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 Cl 2 Years, Deployment; Integration

Education

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

Some Computer Science and Mathematics Coursework Completed