Paul Barnabic

71 Crest Road Ridgewood, New Jersey 07450
201-783-0234
ptbarnabic@gmail.com
linkedin.com/in/ptbarnabic
www.PaulTBarnabic.com
github.com/pbarnabic

Skills

- Ruby
- Ruby on Rails
- Python
- Java
- HTML5
- CSS3
- Javascript
- React
- Redux
- RSpec
- SQL
- Visual Basic
- Git
- jQuery
- Google Analytics
- Bloomberg Terminal

Education

App Academy

A 1000-hour immersive software development course with a <3% acceptance rate

Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and web development best practices

Left Rutgers University to Pursue Web Development (Attended 2016-2018)

Bergen Community College (Attended 2015-2016)

Personal Projects

SlackClone

A fullstack clone of the popular professional messaging service *slack* created with React and Redux on the frontend and Ruby on Rails on the backend. This project entailed usage of Rail's Action Cable for the purpose of enabling real-time messaging through Web Sockets full-duplex communication protocol.

LeaseWare

A standalone object-oriented Python application utilizing the Tkinter module that generates lease agreements in Microsoft Word, tracks rent payments and generates corresponding Excel files, maintains contact information for a variety of service providers as well as their billing history, issues Rent Invoices, and generates annual expense and revenue reports in Excel.

Experience

Office Assistant / Melmac Management, Montvale, NJ

MAY 2018 – SEPTEMBER 2018
Ensured compliance with lease agreements

Developed *LeaseWare* using Python

Capital Markets Intern / Freedom Mortgage, Mt. Laurel, NJ

JUNE 2017 – AUGUST 2017
Assessed prepayment speeds and prepared reports on company issued FHA, VA, and USDA loans through the employment of loan-level data sourced from the Bloomberg Terminal

Created monthly production reports and cash margin reports in Excel