# Glen Lovett

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# **EDUCATION**

# WORCESTER POLYTECHNIC INSTITUTE

BS IN COMPUTER SCIENCE May 2013 | Worcester, MA

# SKILLS

## **LANGUAGES**

Ruby • JavaScript • HTML5

# FRAMEWORKS/TOOLS

Rails • Vue • Angular

## **EXPOSURE TO**

Java • AWS • Jenkins CI • Chef • Capistrano • Scala • Backbone • Express • Redis • Node • MySQL • postgreSQL

# LINKS

Github://glenlovett LinkedIn://glenlovett

# **EXPERIENCE**

## **OPENBAY** | SOFTWARE ENGINEER

October 2018 – September 2019 | Cambridge, MA

Openbay (Ruby on Rails)

- Worked directly under the guidance of CEO regarding key business priorities
- Assist with interviewing prospective new employees for the company
- Implement various frontend and backend changes needed in order to enable a
  partnership with Lyft, allowing Lyft drivers to receive discounted car repair
  services through the platform

Otis (Ruby on Rails • Vue.js)

• Implement features for Openbay's "Otis" chatbot, an conversational AI tool which seeks to aid customers in scheduling car repair services

# LOCALYTICS | SOFTWARE ENGINEER

April 2015 - April 2016 | Boston, MA

**Localytics Predictions** (Ruby on Rails • Angular • AWS - EMR)

- Created the end to end frontend experience for the Localytics 'Predictions' product, a new top-level page on the Localytics Dashboard with new UI components including Graphs, Tables, and Modals
- Designed and implemented visualizations and tools enabling customers to understand complex data science output at a glance, and take action on it
- Created the linking logic between the client-side code and data science logic running in Amazon EMR

#### **PAYPAL** | SOFTWARE ENGINEER II

June 2013 - April 2015 | Boston, MA

WhiteGlove (Ruby on Rails • Angular • MySQL • Chef • Capistrano)

- Full stack web application used by PayPal marketing managers to create, view, edit, and generally manage PayPal offers and incentive programs
- Worked in a small team to build original version in Spring Framework, then was one of two principal contributors in its migration to Ruby on Rails
- Designed and tested software to enable a 'punch card' experience at multiple locations country-wide; an entirely new experience for PayPal consumers

# **Continuous Integration** (Jenkins CI)

- Hosted a Jenkins instance for my team upon seeing need for automation
- Created a set of jobs to unit test, UI test, and sign off on submitted code, as well as perform regular QA releases, generate release notes, and other tasks

# **OTHER**

May 2016 - October 2018

**Unreleased Mobile Game Concept** (Haxe Language • Flixel Game Framework)

• Retro style Role Playing mobile game under development, using entirely scratch-made assets, interface, and game logic

#### **Union Square Donuts** (Hands • Glaze • Eggs)

• As team lead in the kitchen, I ensured that all aspects of food prep went smoothly and that we produced delicious products to high quality standards

# **Brookwood Community Farm** (Hands • Soil • Seeds)

• Member on a small team responsible for all variety of seeding, cultivating, harvesting, and distributing vegetables and product

#### America (bike)

 Rode across the continental United States, documenting my experience on my blog