CALVIN IEONG

SUMMARY

EMPLOYMENT

An experienced, dependable full stack web developer with a passion for learning and writing clean code. Over three years of experience using Ruby on Rails, JavaScript(React + Redux), HTML and CSS. Looking for opportunities to join a collaborative team where I can contribute quality code, showcase exceptional teamwork, while building products that drive company mission.

Nedap Healthcare Software Engineer

Parallelweg 2, 7141 DC, Groenlo, Nederland July 2017 to July 2018

- Worked on healthcare application called Floor which aims to improve the lifestyle of individuals with type 2 diabetes through behavioural change.
- Build out and develop new redesign of the application introducing a sidebar navigation.
- · Work closely with Product Owner to identify, track, and deliver solutions for issues, features, and changes.
- Developed mentor side of application built fully with React and Redux.
- Created multiple backend functionalities utilising Sidekiq, ActiveJob, and ActiveMailer for a better user experience.
- Worked partially remote connecting with team members through Basecamp & Slack.
- Technologies used: Ruby on Rails, Rspec, JavaScript(including libraries such as React + Redux), HTML, CSS/Sass, Git & Github, PostgreSQL, ActiveRecord, ActiveMailer, ActiveJob, Sidekiq, SQL.

Future Labs

137 Varick Street 2nd Floor New York, NY 10013 March 2017 to May 2017

Freelance Developer

- Converted HTML website into Wordpress template.
- Built out new features utilizing HTML, CSS, JS, and PHP for a better user experience.
- Contributed to the redesign of Al Nexus Lab page with feedback and development.
- Created new GSuite email address connecting with Hover domain for Al Nexus Lab event.
- Built Custom Fields for different pages using Wordpress Advanced Custom Fields plugin.
- · Created custom IFTTT Applet that forwards new (attendee-only) emails directly to private Slack channel.
- Optimised web performance through implementing Google Analytics.
- · Worked partially remote connecting with team members through Slack.

Full Stack Developer

Dev Bootcamp

48 Wall St, New York, NY 10005 March 2016 to July 2016

- 19 week immersive program in which students are taught a variety of languages and frameworks including, but not limited to Ruby, Ruby on Rails and JavaScript.
- Created a variety of front end applications using JavaScript by incorporating Bootstrap, jQuery, and AJAX.
- Created back end applications using Ruby on Rails, Sinatra and Active Record.
- Built multiple web applications including a clone of Stack Overflow, each within the span of 48 hours.
- · Collaborated with many teams in order to create multiple applications within an Agile workflow environment.
- · Honed in on the important principles of Object Oriented Design.

PROJECTS

New Territories NYC

Main webpage for restaurant New Territories NYC.

- Utilized Materialize.css for Front-End and Ruby on Rails for Back-End.
- Built out website responsiveness for all browsers and mobile using HTML and CSS.
- Deployed onto Heroku and connected to GoDaddy domain.
- Implemented Google Analytics to analyze website traffic and activity.
- $\bullet\,\,$ Maintain and update current features that fit brand and enhance user experience.

Giphies

React application built utilising the Giphy API.

- Developed application that takes user's input which calls to the Giphy API to return a random Gif.
- · Built using React.js for functionality and CSS for styling along with responsiveness across platforms.
- Created extra functionality that allows users to copy the link for personal use.
- Incorporated a refresh option where users can roll the dice for another Gif.
- WIP Introduce better design, better loading state, possibly with Suspense API.

SKILLS

Ruby, Rails, Javascript, React, Redux, CSS Grid, PHP, Bootstrap, Sinatra, Materialize, HTML5, CSS3, jQuery, AJAX, API, SQL (PostgreSQL, SQLite), ActiveRecord, Git, Object Oriented Design, Test Driven Development, Pair Programming, Agile Software Development, Cantonese, Spanish, Google Analytics Individual Qualification (IQ), MS Office (Excel, Powerpoint, Access, Word)

EDUCATION

Dev Bootcamp

2016

19-week intensive program focusing on competencies in Ruby, Javascript and Ruby on Rails.

New York City College of Technology

Bachelors of Technology Hospitality Management 2013

Kingsborough Community College

Associates in Arts Liberal Arts 2010