CALVIN IEONG

✉ calvinieong1118@gmail.com ⊕ calvinieong.net ☎ 646-644-2984

in calvinieong ⚙ icalving

SUMMARY

I am a full stack web developer with a passion for learning and writing clean code. After spending time in the service industry, discovering code meant I discovered my career. I am excited to learn more and continue contributing to this sphere. I do well in fast-paced professional environments where I must learn quickly, while still contributing quality code.

EMPLOYMENT

Nedap Healthcare
Software Engineer

Parallelweg 2, 7141 DC, Groenlo, Nederland
Jul 2017 to Current

- 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
Freelance Developer

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

- 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 AI Nexus Lab page with feedback and development.
- Created new GSuite email address connecting with Hover domain for AI 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
Mar 2016 to Jul 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.
- 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