

# STEPH NATHAI

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## TECHNICAL SKILLS

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JavaScript, jQuery, Ruby, Ruby on Rails, Sinatra, SQL, PostgreSQL, React.js, Node.js, MongoDB, HTML, CSS, Git, Phaser, API integration, and AJAX

## EXPERIENCE

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**General Assembly**, New York, NY

**Web Development Immersive, Web Developer**

Aug. 2015 – Nov. 2015

**trainTrack** – *A single-page application that allows you to see where the NYC 1,2,3,4,5,6 and shuttle trains are in their current route sequence on a Google map in real-time.*

- Currently featured on the MTA website in the Apps Gallery under the Mobile/Web category
- Combined Node.js, Socket.io, Express, and JavaScript for production of this website
- Data was compiled from the MTA API then scrubbed and sorted to show the train locations using the Google Maps API
- The feed is set to update every 30 seconds so that users have the most up-to-date locations

**Pluto Academy** – *An imitation university website that has separate portals for applicants, instructors, and administrators, each with different features*

- A collaboration project with Ruby on Rails as the base
- Applicants can create a new application, which then goes to the instructor portal where interviews can be set up
- Responsible for enabling the Facebook OAuth login feature so users have the option to log in with Facebook

**LIC Wiki** – *A full stack application designed for users to interact via their articles*

- Worked with Ruby on Rails to construct this dynamic web application, which allows users to create and post articles
- Utilized a login system that enables users to maintain their profiles and articles as well as edit articles

**Blackjack** – *An online casino card game built to have the player challenge the computer*

- Determined the compilation, shuffling and dealing of the deck using logic within JavaScript
- Displayed the cards and score using SVG's, HTML, and CSS
- Created functioning "hit" or "stand" buttons with JavaScript laced with jQuery

**Guggenheim Partners**, New York, NY

**Executive Assistant**

Sep. 2012 – Aug. 2015

**Administrative Assistant**

Dec. 2011 – Sep. 2012

- Supported the Chairman of the Corporate Credit investments team along with three senior level executives, each the head of their respective group
- Performed daily tasks such as managed executive calendars, coordinated high-level meetings and conference calls, arranged travel (both domestic and international), and maintained expenses for the team
- Outlook, Excel, PowerPoint, and Word used regularly to complete responsibilities such as editing corporate decks for client meetings

## ADDITIONAL PROJECTS

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**GroupAway** – *Discover, plan, and share trips with friends*

Nov. 2015

- Built this project in a two-person team at the TNooz Hackathon
- Utilized Node.js, Socket.io, SabreDevStudio API, Priceline.com API and deployed with IBM Bluemix
- Won IBM challenge for Best Bluemix creation

**Photo Atlas** – *Putting Instagram on a map, see what others around the world are doing via tag*

Nov. 2015

- Group collaboration created at the GA Labs Hackathon
- Used Node.js, JavaScript, Ruby, HTML, CSS, Google Maps API, and the Instagram API

## EDUCATION

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**St. John's University**, Queens, NY

*Bachelor of Science in Business Management*

May 2011

Major GPA: 3.5