# SAMANTHA VINCI

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## **TECHNICAL SKILLS, LANGUAGES AND FRAMEWORKS:**

Proficient: JavaScript, NodeJS, SQL, PostgreSQL, HTML, CSS, AngularJS, React, Express.js, jQuery, Gulp

Knowledgeable: Bash, SCSS, Firebase, Mocha, Chai, Jasmine, socket.io, Passport

Learning: Stripe, threejs, Game Theory and Game Decision Trees, tessel.io

## **PROJECTS:**

## Javascript Developer, *Mind Palace* - <a href="https://github.com/yinishi/memory-palace">https://github.com/yinishi/memory-palace</a>

06/2016

- Used Three.js to create a visual representation of a "Mind Palace"
- Contributions: Built camera functionality, utilized SQL to persist data on the backend and implemented AngularJS for a dynamic front end

## Sole Developer, 2048 AI - https://github.com/Svinci131/stackathon-2048-ai

06/2016

- Recreated Gabriele Cirulli's 2048 game
- Implemented an Alpha-Beta algorithm in Javascript to solve the game
- Won Fullstack hackathon

# Sole Developer, Learn Bangla - https://github.com/Svinci131/Bangla-Vocab-API

04/2016

- Built a site to help English speakers learn Bangla by answering increasingly difficult vocab questions
- Implemented a custom web-scraper to gather data for the site
- · Employed the Flickr API and React and Node Routers

Other Projects: Taxonomy: The Game, Haiku Twitter Bot, Intermediate JS Study Guide, BLS Image Database

#### **EXPERIENCE**

#### Curriculum Developer, Developer Boot Camp

2/2016 - 5/2016

- · Wrote curriculum for an introductory HTML and CSS class, used in New York and San Francisco
- Taught 6 classes with an average of 15 students
- Curriculum available at: http://svinci131.github.io/email\_class\_site

## Teaching Assistant for Front End Development Course, General Assembly

11/2015 - 2/2015

- Assisted instructor in an entry level Javascript and jQuery class
- Tutored students during weekly office hours and graded approximately 65 student assignments

## Graphic Designer, Brooklyn Law School

08/2015 - 04/2016

- Designed digital ads, event invitations and wireframes for new website features
- Vetted and hired photographers for alumni events
- Built an online database to help employees tag and share images

#### Design and Marketing Assistant, Skidmore, Owings and Merrill LLP

09/2014 - 08/2015

- Designed 100+ architectural proposals to new clients
- Drew illustrations of the firm's buildings to be included in proposals and marketing materials

#### **EDUCATION**

# **Fullstack Academy of Code**

05/2016-07/2016

17-week immersive software engineering program with a focus on full-stack development

# **Fashion Institute Of Technology**

2009 - 2013

Bachelor of Fine Arts, major: Fashion Illustration

Associate Degree in Applied Science, major: Fashion Illustration