

ROBERT NG

New York, NY 10002 • (646) 270-2585 • www.robertkng.com

RobertNg85@gmail.com

www.github.com/robertkng

www.linkedin.com/in/robertkng

TECHNOLOGY SKILLS

Experienced: JavaScript, ES6, HTML5, CSS3, React.js, JQuery, DOM, Node.js, Express.js, PostgreSQL, MongoDB, RESTful APIs, AJAX, MVC, JSON, Webpack, Git, Github, and Heroku.

Learning: Wordpress, Bootstrap, SASS, Mocha, Chai, D3, and Neo4j.

PROJECTS

1) **TruVote:** <http://truvote.herokuapp.com/>

Description: Educate voters on candidates who most align with their values. Application built over the course of 42 hours by an eight member team of developers and UX designers.

Role: Front End Developer - Implemented fullPage.js plugin. Converted photoshop documents to html.

2) **Quotinerary:** <https://quotinerary2.herokuapp.com>

Github: www.github.com/robertkng/project4-1

Description: Travelers can plan out their travel itinerary then save it down for reference later.

Tech: React.js, JavaScript, Node.js, Express.js, PostgreSQL, Babel, Webpack, and Shutterstock API.

3) **Messages From Mars:** <https://messagesfrommars.herokuapp.com>

Github: www.github.com/robertkng/project3

Description: Web application that passes a random image from NASA's Mars Rover API to Microsoft's Computer Visions API, generating tag words describing that image. Bing's Image Search API takes those words and renders an image.

Tech: React.js, JavaScript, Node.js, Express.js, PostgreSQL, Babel and Webpack.

4) **POI Locator:** <https://poilocator2.herokuapp.com>

Github: www.github.com/robertkng/poi

Description: Search any city where you want to explore their points of interest.

Tech: EJS, JavaScript, Node.js, Express.js, MongoDB, and Amadeus API.

PROFESSIONAL EXPERIENCE

Software Engineer (Contract) | New York, NY

2017

- Advised Art Consultant client on the frameworks, APIs, and application architecture of three projects from inception to prototype.
- Created flowcharts to detail how technologies would be implemented in the prototypes.

Software Engineer (Contract) | Brooklyn, NY

2017

- Conducted testing against web application built in JavaScript, React, Python flask web server/API framework, and Neo4j database to ensure product stability for Fortune 500 pharmaceutical client.
- Alongside lead developer, added and debugged front end features in JavaScript and React.
- Participated in Daily Scrum meetings to ensure sprint deadlines are met in a timely manner.

NG SISU VENTURES, LLC | Co-Founder & Managing Member | Brooklyn, NY

2015 - 2016

- Raised over \$300,000 in capital for the acquisition and successful sale of two small businesses with total sales in excess of \$700,000. Managed the day to day operations prior to the sale.

DIRECT ENERGY BUSINESS MARKETING, LLC | Collateral Management Analyst | Woodbridge, NJ

2013 - 2015

- Performed extensive due diligence on company's trading positions report reducing company's cash obligations by over \$40 million, saving the company \$250,000 per month in interest expense.

EDUCATION

Web Development Immersive - General Assembly - New York, NY

User Experience Design Circuit - General Assembly - New York, NY

SEO Training for Startups & Beginners (Workshop) - General Assembly - New York, NY

Python for Data Science (Workshop) - General Assembly - New York, NY

BBA in Finance & Investments - Zicklin School of Business, Baruch College - New York, NY