# **Zheng Qian**

# **Full-stack Developer**

# **PROJECTS**

**CloudBnC -** Rails, React.js, PostgresSQL

Live | GitHub

CloudBnC is a full-stack web application inspired by Airbnb, built using Ruby on Rails utilizing React. js/flux architecture.

- Integrates Google Maps API for geolocation based searching.
- Incorporates BCrypt for user authentication.
- Store image uploads in the cloud using cloudinary.

# **Javascript Project Name** - *JavaScript (ES2016)*

Live | GitHub

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# Code-Intensive Project Name - JavaScript

Live | GitHub

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# **SKILLS**

Computer: Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Flux, SQL, Git, HTML, CSS, Adobe

Creative Suites, Digital/Physical Modeling, 3D Rendering

Language: Mandarin, English

#### **EDUCATION**

App Academy · New York, NY · Feb 2017 - May 2017

Twelve-week intensive computer programming school with a <5% acceptance rate.</li>

Washington University in St. Louis,

Sam Fox School of Design & Visual Arts · New York, NY · Sept. 2013 – May 2015

Master of Architectural and Building Sciences/Technology

M. Arch 2 Program (Highly Distinguished Program 12/248)

Southeast University,

School of Architecture · Nanjing, China · Sept. 2008 – June 2013

Bachelor of Architecture

#### PROFESSIONAL EXPERIENCE

# **Rafael Viñoly Architects**

New York, NY

July 2015 - Feb. 2017

Designer

- Developed aesthetic composition and logistical analysis for models drawings and sketches.
- Prepared 3D renderings and document packages for presentation.
- Performed due diligence pre-design research to meet regulatory standards and approval.
- Schematic Design, Design Development, Construction Documents and Presentations using AutoCAD, Revit and Adobe Creative Suite. Finished design of high-rise hotel, visitor center and 5500-people headquarter building.