Sean Coffers

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1108 Dean St, Apt 2A,
Brooklyn, NY 11216

PROFESSIONAL EXPERIENCE

Chess Teacher   **July 2016 - Present**
Success Academy Charter Schools, New York, NY
- Taught chess in a formal elementary school setting to over 800 students to date.
- Created original content and curriculum aimed at multiple skill levels and adapted such content as necessary.
- Built and implemented tools to track and analyze student development.
- Worked with families and coworkers to create a positive school culture and mindset.

Independent Contractor - General Manager   **April 2016 - May 2016**
Forkable, New York, NY
- Managed operations for an early stage food delivery startup in a key growth market.
- Contributed to business strategy and development. Created contact lists, drafted email templates, and cold called potential corporate customers.
- Interviewed and hired contractors.
- Maintained and built relationships with companies on both sides of the supply chain.

Project Engineer   **July 2015 - April 2016**
Gilbane Building Company, New York, NY
- Was part of the construction project management team responsible for overseeing a $150,000,000+ residential construction project.
- Dealt with technical aspects including design conflicts, MEP field designs, and logistics.
- Managed business relationships including contract bidding, scheduling, and disputes.
- Oversaw LEED project documentation and implementation.

Undergraduate Researcher   **June 2014 - June 2015**
Meggers Research Lab at Princeton University, Princeton, NJ
- Conducted research involving the material science of innovative building materials.
- Developed measurement tools using Arduino and Raspberry Pi based systems.
- Documented research endeavors in photographic, video, and formally written mediums.

EDUCATION

Princeton University, Princeton, NJ   **August 2011 - June 2015**
Undergraduate Major: Civil and Environmental Engineering
Relevant Coursework: Structural Design, Environmental Engineering, and Differential Equations

RELEVANT SKILLS AND LICENSING
- Project Management including scheduling, budgeting, and use of several PM software tools
- Data Analysis using Matlab, Python, and Advanced Microsoft Excel
- Public Speaking
- LEED AP: Building Design and Construction

ACTIVITIES AND ORGANIZATIONS
- Member, Marshall Chess Club, New York, NY   **July 2016 - Present**