# John B. Sweeney V

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#### **EDUCATION**

## University of California, Berkeley

Berkeley, CA

Actively Matriculating for Bachelor of Arts in Applied Mathematics

August 2013 - May 2017

Actively Matriculating for Bachelor of Science in Industrial Engineering Operations Research

GPA: 3.296

Relevant Coursework: MATLAB, Java, Data Structures, AMPL, Linear Algebra, Discrete Mathematics, Finance & Economics

# **Boston College High School**

Dorchester, MA

Weighted GPA (5.0 Scale): 4.358

August 2009 - May 2013

Top Ten Student in a Graduating Class of 348

ACT Score: 35

#### PROFESSIONAL EXPERIENCE

Sperry Topsider Wrentham, MA Sales Associate

May 2013 - January 2014

Worked as a salesperson and storage stocker

## LEADERSHIP EXPERIENCE

## Phi Kappa Psi Fraternity, California Gamma Chapter

Berkeley, CA

Housing and Grounds Manager

August 2014 - Present

Act as a liaison between the management company and contractors for the 60 residents regarding facility upkeep and improvements

Sustainability Manager August 2014 - December 2014

Found cost effective ways to reduce waste, lower electricity use, and cut water usage in light of the drought in California

# **VOLUNTEER WORK**

## Pope John Paul II Catholic Academy

Mattapan, MA

Lead Volunteer

June 2011 – August 2012

- Oversaw a day camp for inner city at risk youths during the summer
- Coordinated activities between the other volunteers and organized weekly events

# SKILLS, INTERESTS & COURSEWORK

Computer Skills: Microsoft Excel, Word, PowerPoint, MATLAB, Java, AMPL

Interests: Running, Hiking, Camping, College Football, Developing Technologies, and Space Exploration

Coursework: Linear Algebra & Differential Equations, Multivariable Calculus, Discrete Mathematics, Data Structures, Finance &

Economics, Probability Theory, Linear Programming, Integer Programming, and Operations Research