# Michael Behrens

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## **Objective:**

To obtain an educational internship in the field of engineering or architecture in the fulfillment of Senior Experience for the academic year of 2016-2017.

### **Education:**

Academy for Engineering and Design Technology 2013 - Current Bergen County Academies (BCA) Hackensack, NJ

- G.P.A. 3.8
- Mechatronics Research Lab Developed an innovative walker designed to prevent falls and add mobility
- Introduction to Engineering Design I & II, Introduction to Electronics, Principles of Engineering, Intermediate Electrical Engineering, Computer Integrated Manufacturing, AP Calculus AB, Advanced Physics, Advanced Chemistry, Civil Engineering and Architecture

# **Experience:**

Bergen County, NJ	2012 - Current
Referee, Hasbrouck Heights Soccer Association	Bergen County, NJ

Acted as referee for youth soccer games

Hasbrouck Heights High School	2014 - 2015

Volunteer, Hasbrouck Heights Summer Tennis Camp

Hasbrouck Heights, NI

- Provided tennis lessons for children ranging in ages from 5 14
- Assisted in set up and clean up of equipment

#### Honors/Awards:

Honor Roll, Bergen County Academies	2013 - Current
National Honor Society, Bergen County Academies	2015 - Current
Spanish Honor Society, Bergen County Academies	2016 - Current

## **Extracurricular Activities:**

Player, Bergen County Academies Soccer	2013 - Current
Player, Bergen County Academies Baseball	2013 - Current
• Guitarist, Bergen County Academies Guitar and Mandolin Orchestra	2013 - Current
Saxophonist, Bergen County Academies Concert Band	2013 - Current
Fundraising Director, Soccer for Hope Club	2015 - Current

## **Engineering and Technology Skills:**

- Word Processing, Presentation, and Spreadsheet Programs: Microsoft Word, Microsoft Powerpoint, and Microsoft Excel
- Programming: HTML, CSS, CNC
- Software: Autodesk Inventor, AutoCAD, Autodesk Revit, Brackets
- Shop Technology: 3D Printing, Laser Cutting, CNC Milling, Soldering,