

Michael Behrens

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OBJECTIVE

To obtain an educational internship in the field of engineering 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. - 3.9
- Mechatronics Research Lab - Developed an innovative walker designed to prevent falls and add mobility - More information can be found at behrensm03.github.io
- 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

Referee, Hasbrouck Heights Soccer Association

2012 - Current

- Acted as referee for youth soccer games

Bergen County, NJ

Volunteer, Hasbrouck Heights Summer Tennis Camp

2014 - 2015

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

Hasbrouck Heights, NJ

HONORS / AWARDS

- Honor Roll, Bergen County Academies
- National Honor Society, Bergen County Academies
- Spanish Honor Society, Bergen County Academies

2013 - Current

2015 - Current

2016 - Current

EXTRACURRICULAR ACTIVITIES

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

2013 - Current

2013 - Current

2013 - Current

2013 - Current

2015 - Current

ENGINEERING AND TECHNOLOGY SKILLS

- Word Processing, Presentation, and Spreadsheet Programs: *Microsoft Word, Microsoft Powerpoint, and Microsoft Excel*
- Programming / Web Development: *HTML, CSS, CNC*
- Software: *Autodesk Inventor, AutoCAD, Autodesk Revit, Brackets, GitHub*
- Shop Technology: *3D Printing, Laser Cutting, Water Jetting, CNC Milling, Soldering, Basic Shop Skills*