

# Michael Behrens

behrensm03@gmail.com

<http://behrensm03.github.io/>

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## EDUCATION

Academy for Engineering and Design Technology	2013 - Current
Bergen County Academies (BCA)	Hackensack, NJ
<ul style="list-style-type: none"><li>• Mechatronics Research Lab - Developed an innovative walker designed to prevent falls and add mobility - More information can be found at <a href="http://behrensm03.github.io">behrensm03.github.io</a></li><li>• Coursework: Advanced Electrical Engineering, Computer Integrated Manufacturing, Engineering Capstone, AP Calculus AB, Linear Algebra and Differential Equations, AP Physics C, AP Chemistry, Civil Engineering and Architecture, IB Literature and Language HL, IB Español V SL</li></ul>	

## EXPERIENCE

Intern, SNS Architects and Engineers, PC	September - May 2016
<ul style="list-style-type: none"><li>• Assisted with drawings, performed site plan calculations</li></ul>	Montvale, NJ
Intern, Village of Ridgewood Department of Engineering	Summer 2016
<ul style="list-style-type: none"><li>• Updated car accident database, assisted Site Inspector</li></ul>	Ridgewood, NJ
Referee, South Bergen Soccer League	2012 - Current
<ul style="list-style-type: none"><li>• Acted as referee for youth soccer games</li></ul>	Bergen County, NJ
Volunteer, Hasbrouck Heights Summer Tennis Camp	2014 - 2016
<ul style="list-style-type: none"><li>• Provided tennis lessons for children ranging in ages from 5 - 14</li></ul>	Hasbrouck Heights, NJ

## 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

• Bergen Tech Soccer	2013 - Current
• Bergen Tech 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 - October 2016
• Community Service Director, Soccer for Hope Club	October 2016 - Present

## ENGINEERING AND TECHNOLOGY SKILLS

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