Michael Behrens

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http://behrensm03.github.io/

EDUCATION

Cornell University   2017 - Current
College of Engineering - Anticipated Major in Computer Science   Ithaca, NY
- GPA - 3.626 / 4.0
- Completed Coursework: Intro to Computing Using Python, Engineering Applications of Operations Research, Multivariable Calculus, Engineering General Chemistry, Intro Microeconomics
- Fall 2018 Coursework: Object-Oriented Programming and Data Structures, Discrete Structures, Linear Algebra, Engineering Probability and Statistics, Intro Design and Programming for the Web

Academy for Engineering and Design Technology   2013 - 2017
Bergen County Academies (BCA)   Hackensack, NJ
- GPA - 3.86 / 4.0
- Coursework: Advanced Electrical Engineering, Computer Integrated Manufacturing, Engineering Capstone, Mechatronics Research Lab, Linear Algebra and Differential Equations, AP Calculus AB, AP Physics C, AP Chemistry, Civil Engineering and Architecture, IB Literature and Language HL

WORK EXPERIENCE

Intern, SmartSites   June 2018 - Aug 2018
- Automated workflow processes using APIs   Paramus, NJ
- Collected data via APIs to help optimize advertising campaigns

Intern, SNS Architects and Engineers, PC   Sep 2016 - Aug 2017
- Assisted engineers with drawings and site plan calculations   Montvale, NJ

Intern, Village of Ridgewood Department of Engineering   Summer 2016
- Updated car accident database, assisted Site Inspector   Ridgewood, NJ

Referee, South Bergen Soccer League and Cornell Intramural Sports   2012 - Current
- Acted as referee for youth and intramural soccer games   NJ and Ithaca, NY

HONORS / AWARDS
- Dean's List, Cornell University   Fall 2017
- Honor Roll, Bergen County Academies   2013 - 2017
- National Honor Society, Bergen County Academies   2015 - 2017

EXTRACURRICULAR ACTIVITIES
- Cornell Academy FC (Club Soccer)   2017 - Current
- Cornell Club Baseball   2017 - Current
- Bergen Tech Baseball and Soccer   2013 - 2017
- Bergen County Academies Music Program   2013 - 2017
- Board Member, Soccer for Hope Club   2015 - 2017

ENGINEERING AND TECHNOLOGY SKILLS
- Web Development: *HTML, CSS, Javascript*
- Software: *Microsoft Office Suite, Autodesk Inventor, AutoCAD, Autodesk Revit, Brackets*
- Shop Technology: *3D Printing, Laser Cutting, Water Jet, CNC Milling, Basic Shop Skills*