

Kevin J. Diaz

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Experience

- **HK Maker Lab** - Summer Program July 2016 - August 2016
 - In a group of 4, designed and built a biomedical device to aid the insertion of an Intravenous Catheter into a vein
 - Learned basic engineering processes including design, prototyping, troubleshooting, and business planning
- **Bluestamp Engineering** - Summer Program June 2015
 - Chose 2 engineering projects from a list of kits and built them to learn basic engineering concepts
 - Able to explain how each part of the project worked
 - Learned troubleshooting skills

Education

Columbia Secondary School, New York, NY

- September 2010 -
 - Expected Graduation Date: June 2017
- GPA : 82.37

Skills

- Strong understanding of basic electrical and electronic concepts
- Efficient in the use of and repair of Microsoft Windows 7/8/10 machines
- Ability to design a product using the engineering process
- Programming Languages: Arduino, VEX RobotC, Processing, Python, Kivy
- Bilingual in English and Spanish; Proficient in both
- Determined and motivated leader

Awards

- **Top Design Award** - HK Maker Lab August 2016
- **Passion For Engineering** - School Award June 2015
- **Academic Achievement in Engineering** - School Award June 2014

Links

- Bluestamp Engineering Project -
<http://www.bluestampengineering.com/portfolio-view/kevin-d/>
- <https://github.com/kevrocks67/>