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|  | Aaron Parker27630 NYS RTE 12  |  aaron.parker2013@gmail.com  |  315-777-7841 |
| Objective | To obtain full time employment with a Civil firm in either Construction Management or Structural Design fields. |
| Education | **CLARKSON UNIVERSITY**, POTSDAM, nycIVIL ENGINEERING (Anticipated Graduation May 2017)Interested in Structural Engineering and Construction Management. Relevant Course work: Steel Design, Soil Mechanics, Fluid Mechanics, Structural Analysis, Material Science.**Jefferson Community college**, Watertown, nyassociates of engineering science (may 2015)Relevant Course Work: Dynamics, Electrical Science, Mechanics of Materials, and Design, Draw and Build.  |
| Engineering Experience | **Barrett paving Materials inc.** Watertown, nymay 2016 – august 2016**Estimated and Performed Take-Offs****Analyzed Cost Reports and Direct Cost Reports****Planned and Evaluated Jobs****Tested Hot Mix Asphalt** **Lab assistant** Jefferson community collegeaugust 2014-may 2015* Built Tensile Strength Apparatus
* Gained experience with soldering and a hand lathe

**Regional tyesa robot competition, tyesa, may 2015*** Build robot that could pick up cardboard fish and be placed in specific area.
* Used all recycled material from previous competitions and from personal projects.
* Performed multiple tests and had prototypes
* Placed 5th out of 13 teams

**Student Leader, Youth Engineering Camp, JCC (July 2015)*** Taught children to program Lego Mind Storm, 3-D Printing
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| Leadership and Campus Involvement | **leadership & campus involvement*** President Engineering Club (August 2014 – May 2015)
* Set up Spaghetti Bridge
* Assistant Coach, Lyme Youth Soccer (Summer 2014 – Summer 2015)
* Received Scholarships from Clarkson University and Jefferson Community College
* Ran Physics and Engineering displays for Super Science Saturday
* Member of ASCE, American Society of Civil Engineers
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| Other Work experience | **Sandwich artist** SubwayJune 2014-august 2014 |
| Sikills & Abilities | Skilled in Solidworks, Microsoft Office, GIS, experience with C++ programming.  |