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|  | Aaron Parker  27630 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 |
| 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 |
| Other Work experience | **Sandwich artist** SubwayJune 2014-august 2014 |
| Sikills & Abilities | Skilled in Solidworks, Microsoft Office, GIS, experience with C++ programming. |