

12885 NW Westlawn Terrace
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Joe Shields

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EDUCATION

- **BS Mechanical Engineering and Physics**

Fall 2013 – Spring 2016

Portland State University, Maseeh College of Engineering and Computer Science

3.64 GPA

- Portland Community College

Fall 2008 – Spring 2010, Fall 2011 – Fall 2014

3.0 GPA

LANGUAGES AND TECHNOLOGIES

- R, MATLAB, C++, Bash, Vim, SolidWorks, Abaqus, AutoCAD
- \LaTeX , Microsoft Office, Libre Office, Google Docs, etc.
- Ubuntu, Windows

PROJECTS AND AWARDS

- Carbon fiber rocket airframe

December 2015 – September 2016

Designed and constructed an open-hardware rocket airframe for the Portland State Aerospace Society

Published and presented a conference paper on the project

SKILLS AND INTERESTS

- **Yet another bullet**, Was busy with superb project to reduce rendering time of pictures

Sep 2009 – Oct 2010