Scott Eisele

eiselesr@gmail.com 637 E 700 N (615)-669-8227 Provo, UT 84606 **EDUCATION** B.S., Mechanical Engineering June 2013 Brigham Young University, Provo, UT, GPA: 3.43 EXPERIENCE Projects Lab Assistant June 2010 - Present Brigham Young University, Provo, UT • Provided certification training for over 200 entry level engineering students. The training included procedures for the mill, lathe, drill press, band saw, and ironworker. • Provided manufacturing and design solutions to students on many capstone, and research projects. Mechanical Engineering Intern April 2011 - Aug 2011 ISIS, Vanderbilt University, Nashville, TN • Created component library with interface definitions necessary for auto assembly. • Created mode of oganization for the project files to avoid revision conflicts. **OIT** Develper April 2010 - Aug 2010 Brigham Young University, Provo, UT • Created a portlet for the BYU student directory. • Fixed the search problems of the original directory. COMMUNITY Volunteer Representative Dec 2007 - Dec 2009 SERVICE The Church of Jesus Christ of Latter-day Saints Buenos Aires, Argentina • Created a method to simplify daily planning and to help make each day more productive with ready made back up plans. • Led meetings to motivate and provide instruction to groups of 10-15 other representatives. OTHER SKILLS Computer Languages: MATLAB, simulink, Java, C++, LATFX, MS Office. CAx: NX Unigraphics, ProEngineer, Google Sketchup, FreeCAD, HyperMesh, STAR-CCM, SolidWorks Machine Shop: Mill, lathe, ironworker, drill press, band saw. Languages: English, Spanish(fluent). **INTERESTS** • SAMPE HOBBIES

- RC airplanes
- Motorcycle maintenance