

# Wyatt Hahn

Email: wyatt\_hahn@yahoo.com

Address: 1619 Shady Creek Trail,  
Cedar Park, TX 78613

Cell: (512) 897-5098

## Professional Summary

Diligent and focused problem solver who excels as either a team member or individual contributor. Proven multi-tasking success with the ability to deal with customers and suppliers alike while driving multiple concurrent projects to completion. Driven, reliable and enthusiastic.

## Skills

Group Organization, Inventory Control, Microsoft Office, SolidWorks, Autodesk Inventor, AutoCAD, LabVIEW, MATLAB, Beginner Python, Written and Verbal Communication

## Research Experience

Polymer NanoComposite Laboratory

Apr 2016-present

### Undergraduate Research Assistant

Texas A&M University, Department of Mechanical Engineering

- Responsible for carrying out experiments designed by Graduate student supervisors, which included making solutions, coating substrates, and characterizing samples
- Compiled data from experiments for analysis and prepared for presentation
- Used various analytical and measurement devices such as a Goniometer, Thermogravimetric Analyzer, Ellipsometer, and Profilometer to characterize films

## Job Experience

Superconductor Technologies Inc.

May 2015-Aug 2015

### Mechanical/Design Engineering Intern

Austin, TX

- Created designs and took them through multiple design reviews from conception to completion
- Designed a complex assembly for a high-vacuum, high-temperature environment
- Worked alongside the VP of Engineering, Supply Chain Director, and Senior Design Engineer to create a platform for human traversing
- Implemented new calibration mechanisms into existing optical hardware
- Significantly reduced costs on multiple projects by employing off-the-shelf parts and cheap, easily-fabricated components

Superconductor Technologies Inc.

Feb 2014-Dec 2014

### Supply Chain and Manufacturing Engineering Intern

Austin, TX

- Inventory control through daily counts and self-implemented systems of semi-automated inventory control
- Order tracking and part expediting through written and verbal communication to coworkers and suppliers
- Various projects such as cost benefit analyses and material storage solutions
- Heavy involvement in the preparation and shipment of finished goods
- Implemented and led Material Review meetings where products were evaluated for proper customer assignment

## Education

**B.S. in Mechanical Engineering—Honors (in progress)**

Texas A&M University, College Station, TX

Dwight Look College of Engineering

Graduation: May 2018 (Exp.)

Cumulative GPA: 4.00