

# Jeffrey Ryan Hill

405-808-4103

**Campus Address:** 1551 Timber Creek Rd Apt B • Rolla, Mo 65409 • jrhq4f@mst.edu

**Permanent Address:** 149 E. Olympic Dr. • Yukon, Ok 73099 • jrhill7@gmail.com

Junior standing student at Missouri University Science and Technology and is working towards a degree in Mechanical Engineering. Strong, disciplined, and hardworking I love solving problems and I working with a team. Can lead if need be but prefer a more balanced group. A neat and punctual worker who will meet deadlines and give simple concise feedback.

## Education

Missouri University of Science & Technology

**B.S. Mechanical Engineering**

Four Academic Scholar's certificates

Pi Tau Sigma

August 2013 - Present

**Cum. GPA: 3.692**

**Major GPA: 4.00**

## Experience

**Additive Manufacturing Research**

January 2017 - Current

**Parker Hannifin Sporlan Division**

January 2016 – August 2016

**Product Engineering Co-Op**

- Worked on 12 projects totaling in \$365,000 in annual savings and new growth
- Modeled new designs for products
- Wrote and performed ELTRs

**Smith & Nephew**

May 2014 - August 2014

**Manufacturing Engineering Intern**

May 2015 - August 2015

- Co-Manager
- Played a main part in a new manufacturing build
- Designed a data collecting system through Excel
- Instrumental in the switch to lean manufacturing
- Tested and validated new devices
- In charge of redesigning cells for easier and faster production

**Leslies Pool Supplies**

May 2013 - August 2013

**Lead Sales Associate**

## Skills

**Computer:** Visual Basics    C++    Excel    Basic AutoCAD    Inventor    NX

**Language:** Intermediate Italian

**Leadership:** Manager Role at S&N