Graham Reid

EDUCATION

Purdue University - B.S. Mechanical Engineering, Certificate in Entrepreneurship **West Lafayette**, **IN** - Class of 2020 **GPA** 3.47/4.00

EXPERIENCE

Porsche Singer Vehicle Design - Mechanical Engineering Intern

Los Angeles, CA - May 2018 - August 2018

Redesigned and implemented multiple parts in assembly process including heater tube system. Standardized processes to promote consistency in future manufacturing.

WeatherTech - Engineering Intern

Downers Grove, IL - May 2017 - August 2017

Assisted design of custom LampGuard products for over 700 vehicles.

Developed and implemented TechFloor quality assurance process.

Translated electronic data into rapid prototyped 3-D models for fit-up checks.

MacNeil Automotive Products – Product Development Intern

Bolingbrook, IL - May 2016 - August 2016

Researched original auto manufacturer specifications to update proprietary database.

Converted product development information from hard copy to digital format.

LEADERSHIP

ME 297B - Student Teacher

August 2018 – Present

Teach and asses lecture hall of engineering and computer science students common applications of mechanical engineering and principles.

Purdue Mechanical Engineering Ambassador

December 2017 – Present

Represent Purdue University Mechanical Engineering through public and private tours of the building as well as creating and hosting events to promote mechanical engineering in general.

Zeta Beta Tau – External Social

September 2016 – Present

Organize and execute events for 180+ member organization.

ABOUT

I am a rounded engineering student who prides himself on organization and responsibility seeking a **summer internship** where my experience and leadership skills can be leveraged to support the company in reaching its goals.

636 Cherry Hill Road Dyer, Indiana 46311

(630) 272 - 6647 reidg@purdue.edu

greid.co (website)

TECHNICAL SKILLS

SOFTWARE

Catia

(3+ Years)

AutoCAD

(3 Years)

MATLAB

(1 Year)

Excel

(3+ Years)

VPython

(1 Year)

С

(1 Year)

RAPID PROTOTYPING

ProX 800

iPro 8000

SLA5000

LANGUAGE

German

(Basic)

HONORS

Dean's List 2016, 2017 Alpha Lambda Delta Sigma Alpha Pi NHS Vice President

Educational Excellence Award