

RYAN LAMBERT

PROFESSIONAL STUDENT

INFO

ADDRESS

Cave Creek, United States

PHONE

(480)-452-5873

EMAIL

rylambert@cox.net

LINKS

[NAU Capstone Project Website](#)

SKILLS

CAD Software (SolidWorks)

● ● ● ○ ○

MATLAB Programming

● ● ● ○ ○

C Programming

● ● ○ ○ ○

Analytical and Problem-Solving skills

● ● ● ● ○

Mathematics

● ● ● ● ○

Academic Writing

● ● ● ● ○

Microsoft Excel

● ● ● ○ ○

LANGUAGES

English

● ● ● ● ●

French

● ● ● ● ○

German

● ○ ○ ○ ○

EDUCATION

High School Diploma, Cactus Shadows High School

Cave Creek, AZ

Aug 2019 — May 2016

Graduated as class Salutatorian with an International Baccalaureate program certificate.

Bachelor's Degree - Mechanical Engineering, Northern Arizona University

Flagstaff, AZ

Aug 2016 — May 2020

Currently ongoing.

COURSES

University Physics I-II, Northern Arizona University

Jan 2017 — Dec 2017

Engineering Design I-IV, Northern Arizona University

Aug 2016 — May 2020

Electrical Engineering I, Northern Arizona University

Aug 2018 — Dec 2018

Applied Mechanics (Statics and Dynamics), Northern Arizona University

Aug 2017 — May 2018

Calculus I-III, Northern Arizona University

Aug 2016 — Dec 2017

Machine Design I-II, Northern Arizona University

Aug 2018 — Dec 2019

Fluid Mechanics I, Northern Arizona University

Aug 2018 — Dec 2018

Heat Transfer, Northern Arizona University

Jan 2019 — May 2019

Thermodynamics I-II, Northern Arizona University

Jan 2018 — May 2019

**Thermal Sciences with Thermal Fluids Laboratory,
Northern Arizona University**

Jan 2019 — May 2019

Materials Science, Northern Arizona University

Jan 2018 — May 2018

Differential Equations, Northern Arizona University

Jan 2018 — May 2018

Numerical Analysis, Northern Arizona University

Jan 2019 — May 2019

Linear Algebra, Northern Arizona University

Aug 2019 — Dec 2019

**Manufacturing Processes Laboratory, Northern
Arizona University**

Aug 2019 — Dec 2019

Mechanics of Materials, Northern Arizona University

Jan 2018 — May 2018