

Nolan Adams

[Address] • [Email] • [Phone] • nadams.net

SKILLS

Some of my skills include reading and drafting technical drawings and documents, basic CAD skills (AutoCAD, Fusion360, Solidworks), designing and building basic circuits, and soldering. I am also knowledgeable of Windows, Mac, and Linux operating systems, as well as the maintenance and repair of computers and other electronic equipment.

EXPERIENCE

Robert Bosch, LLC.

June 2019 - Aug. 2019

Engineering Internship (Through FIRST Robotics)

I was an intern working in the ultrasonics division (ultrasonic sensors for vehicle parking alerts, etc.)

FIRST Robotics (Lightning Robotics, FRC Team #862)

Jan. 2015 - May 2019

Electrical Lead (May 2017 - May 2018)

Control Systems Lead (May 2018 - May 2019)

I joined the robotics team at P-CEP while I was in eighth grade (2015) at Discovery Middle School. I immediately joined the Electrical group, later becoming Electrical Lead in 2017. In 2018, I was chosen to lead the new Control Systems group, which focused on sensor integration and helped to bridge the gap between Programming and Electrical.

EDUCATION

University of Michigan - Dearborn

Sept. 2019 - Present

Current GPA: 3.90

Pursuing BSE in Electrical Engineering

Salem High School

Sept. 2015 - June 2019

Graduated with a GPA of 3.77

Took classes related to engineering and other technical disciplines

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ACTIVITIES / ACHIEVEMENTS

FIRST Robotics

Aug. 2013 - June 2019

FTC Team 7313 (Aug. 2013 - Dec. 2015)

FRC Team 862 (Jan. 2015 - June 2019)

Tang Soo Do (Martial Arts)

2007 - 2014

Black Belt (Dec. 2013)

Mentoring FIRST Robotics teams

Sept. 2015 - Dec. 2018

Teams 7313 / 7325

Teams 9841 / 9842

Volunteering and community service through FIRST

2015 - Present

**Designed, built, and programmed a sensor test bench
for robotics team**

Mar. 2017 - Dec. 2017

REFERENCES

References available upon request