

# Konrad Dorsey

9614 West 100 South  
Manilla, Indiana 46150  
**(317) 512-3745**  
**konrad1nxt@gmail.com**

## EDUCATION

**Trine University, Angola** — Bachelor of Science, Design Engineering Technology,

Attended August 2020 -

**Indianapolis University Purdue University, Indianapolis** — Bachelor of Science, Mechanical Engineering Technology

Attended January 2019 - May 2020

**Embry Riddle Aeronautical University, Daytona Beach** — Bachelor of Science, Aerospace Engineering

Attended August 2018 - December 2018

**Shelbyville High School, Shelbyville IN** — *Technical Honors*

Graduation Date: May 2018

- Technical Honors diploma

## EXPERIENCE

**Corteva Agriscience, Rushville IN** — Production Technician

May 2019 - July 2020

- Responsible for running a crew during harvest.
- Assisted in taking samples for germination rate.

**Blue River Soccer Association, Shelbyville IN** — *USSF Referee*

August 2012 - 2019

- Certified referee with United States Soccer Federation and Indiana State Referee Association, grade 8 referee.
- Responsible for knowing the rules and regulations of the game.
- Educating players on the calls and rules of the game.
- Communicating with coaches and soccer players.
- Ensure all players remain safe while playing and reprimand players if needed.

## COMPUTER SKILLS

Solidworks

Autocad

Multisim

Catia

Autodesk

G & M code

Java Script

Word

Excel

## AWARDS

**Outstanding performance 4H** Best in division for electrical and aerospace area

**10 Year member 4H** Was an active member in 4H for 10 years

**Honorable Mention** Best aerospace rocket in division at the state fair

## PROJECTS

### *Launch Vehicle Project (2018)*

Member of a 5-person team tasked with developing a conceptual design of a 2 stage, small-lift launch vehicle capable of delivering a 3300 lb payload to low Earth orbit.