

# Kevin Griffin

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## Pursuing an Internship Summer 2019

### Education

#### HIGH SCHOOL DIPLOMA | MAY 2018 | DOWNERS GROVE NORTH HIGHSCHOOL

- 3.4 GPA
- AP Calculus AB
- AP Physics C Mechanics and Electromagnetism
- PLTW: Intro to Engineering Design, Principles of Engineering, Civil Engineering and Architecture, and Engineering Design and Development (Senior Design)

### Projects

#### WEATHER BALLOON

- I co-founded the Engineering Club at my high school. We launched a weather balloon to take data in the stratosphere. My group and I presented the project at the IJAS science fair and competed at the state level. We were featured at Tom Skilling's Weather Day as well as TIME for Kids magazine.

#### 3D PRINTING

- I have two 3D printers, one of which I have built. From building a printer, I have learned how computer and machine interact. I have also learned how to persevere through times of struggle. The lessons I have learned throughout this on-going project will stick with me for the rest of my life.

### Skills

#### INVENTOR

- I have competed three times in the IDEA drafting competition using the CAD software Autodesk Inventor. I also use the software for many of my hobbies, including 3D printing.

### Involvement

#### CLEAN SNOWMOBILE CHALLENGE TEAM

- The goal of this team is to convert a stock snowmobile into a quieter, more efficient, "greener" machine. The snowmobile is scored based on many tests, including emissions. Teamwork is a very important aspect of this challenge.

#### SOLIDWORKS AND CAD CLUB

- This club teaches students from a variety of experience backgrounds how to use the CAD software Solidworks. The goal is to achieve the CSWA certification at the end of the year.

## Experience

### **SALES FLOOR ASSOCIATE, CASHIER | MARSHALLS | AUGUST 2016 TO JULY 2017**

- As a sales floor associate, I was trained to assist customers from a variety of backgrounds in finding specific goods within our store, as well as work with other associates in group projects.
- As a cashier, I was trained to ring-up purchases for customers as well as communicate total cost of the purchase.