

David Raab

(781) 264-3758 • raabd@rpi.edu

School: 4330 Barton Hall • 1999 Burdett Avenue • Troy, NY 12180

Home: 33 Briggs Lane • Hanover, MA 02339

Objective:

To obtain a summer internship in the field of Electrical Engineering with a reputable company where I can gain knowledge about the industry to help in my studies and beyond.

Education:

Graduation Date

Rensselaer Polytechnic Institute

May 2019 (anticipated)

Major: Electrical Engineering, B.S.

Courses in Progress - Calculus 2, Physics 2, Computer Science 1

Hanover High School

June 2015

GPA: 4.0 Valedictorian

Work Experience:

Junior Systems Administrator – Rensselaer Union (Troy, NY) September 2015 – present

I maintain software and support the student clubs and student union staff. I work with a team of other student employees and the Rensselaer Division of the Chief Information Officer in order to optimize the technical operations of the Rensselaer Union.

Assistant to the Director of Engineering – IGS Systems (Plymouth, MA) June – August 2015

I processed computer equipment including iPads and MacBooks as they came into the warehouse and inventoried them in a spreadsheet. I packaged items and shipped them out of the warehouse as orders were placed.

Technical Experience:

- Captain, Robotics Team, Hanover High School (September 2014 – June 2015)
- Member (September 2011 – June 2015)

Technical Skills:

- C, Java, Python programming (Intermediate), HTML, CSS
- AutoCAD, Autodesk Inventor, Solidworks, Microsoft Office

Extra-Curricular Experience:

- Associate News Editor, The Rensselaer Polytechnic (September 2015 – present)
- Team Lead, Hanover High School Tech Tribe (September 2014 – June 2015)
- Captain, Math Team (September 2014 – June 2015)
Member (September 2013 – June 2015)
- Treasurer, National Honor Society (June 2014 – June 2015)
Member (November 2013 – June 2015)
- Editor in Chief, The Indian – Hanover High School (September 2014 – June 2015)
Webmaster (September 2013 – June 2015)

Honors/Awards:

- The Rensselaer Medal
- Eagle Scout