

## Ryan Griffin

Passionate student excited to graduate with an electrical engineering degree in the spring of 2023. Want to create connections both professionally and socially. Want to find a summer internship that could lead to a job following of graduation.

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College Major: Electrical Engineering

Uiowa GPA: 4.17

### WORK EXPERIENCE

May 2022 - December 2022, Electrical Engineering Intern at Skyworks Solutions, Cedar Rapids

- Collecting data as a lab technician in the mobile solutions industry
- Analyzed, compared, and communicated test results
- Designed the automated tests for gathering data
- Physically adjusted parts using soldering irons. Moved components as small as 01005

July 2021 – May 2022, Teaching Assistant for University of Iowa College of Engineering, Iowa City

- Work through and change homework/exams to make answer keys as well as grade assignments
- Host office hours to help students grasp new material
- Hold Labs to help students understand electronics material by giving each student hands on work

March 2021 - Present, Tutor for Trio SSS, Iowa City

- Help less fortunate and first-generation students learn material in STEM classes
- Preparing for tutor sessions by catering to each individual students needs

July 2020 - November 2020, Rec Center Facility Attendant at University of Iowa, Iowa City

- Helped check patrons into our recreational facility
- Sanitized equipment as well as kept a safe environment during the COVID-19 pandemic
- Kept patrons safe by following Rec Center guidelines

### EDUCATION

August 2019 - Present, University of Iowa, Iowa City (In Progress)

- Studying Electrical Engineering
- Working towards a Bachelor of Science in Engineering
- Currently attaining a GPA of 4.17
- Was rewarded and placed on dean's list 6 times and presidents list 4 times
- Finished Electrical Engineering courses
  - Linear Systems 1
  - Principles of electronic Instrumentation
  - Introductory Physics 2
  - Introduction to Digital Design
  - Linear Systems 2
  - Electronic Circuits
  - Electromagnetic Theory
  - Radio Frequency Electronics

### EXTRA-CURRICULAR ACTIVITIES

April 2018 - May 2019, National Honors Society, Plainfield

- Worked in charities and community service projects

August 2019 - December 2019, Dance Marathon, Iowa City

- Helped donate money for the Dance Marathon cause

August 2020 - present, Theta Tau professional engineering fraternity, Iowa City

- Professional development including professional brunch ins
- Was elected as treasurer for Theta Tau
- Coordinate with active members to collect dues and use money to better Theta Tau