# Jackson C. Williams

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#### **EDUCATION**

### North Carolina State University, Raleigh, NC

B.S. in Electrical Engineering: Renewable Electric Energy Systems, May 2019

Minor: Sustainable Energy, May 2019

**GPA: 3.3** 

#### **Relevant Courses:**

Energy and Environment, Computer Systems Programming, Microelectronics, Electric Circuits, Fundamentals of Logic Design, Analytical Foundations of Electrical and Computer Engineering

#### **TECHNICAL SKILLS**

C, MatLab, CSS, HTML, MS Word, MS Excel, ModelSim, Windows OS, Mac OS, Linux OS

#### **WORK EXPERIENCE**

**Product Management Co-op,** *Honeywell - Automation and Control Solutions,* Raleigh, NC May 2016 – Present

- Orchestrated a company wide effort to re-brand all facets of the previous Elster brand
- Worked alongside project managers to coordinate with engineering, sales, marketing, and quality departments in order to deliver high quality smart meters
- Managed various partner pricing agreements in order to ensure appropriate margins given varying costs in product hardware

**Policy Intern,** *North Carolina Clean Energy Technology Center,* Raleigh, NC January 2016 – Present

- Publicized utility incentives and policies for energy efficiency and renewable energy on the Database of State Incentives for Renewables and Efficiency website (DSIRE), which receives nearly 200,000 unique visitors every month
- Gained experience with policy related research and analysis

#### LEADERSHIP EXPERIENCE

Alternative Service Break Trip Leader, Center for Student Leadership, Ethics, and Public Service

 Wrote and won grant to send 10 NC State students to Salinas, CA to install Solar Power in communities unable to afford electricity

Steward, NCSU Sustainability Office, Raleigh, NC

 Served alongside Sustainability Office to educate students, inspire behavior change, and implement campus projects such as a \$25,000 solar powered outdoor shelter

University Ambassador, NC State University

- Responsible for giving a tour of NC State once a week to a group of 20-75 prospective students
- Act as a representative of the University for all undergraduates

#### **Resident Adviser**

- Fostered a community environment for students through various activities and events.
- Was responsible for safety of 35 residents as well as upholding all University regulations and rules

## **HONORS & ACTIVITIES**

•Lambda Chi Alpha Fraternity •Eagle Scout Award •Guilford County Schools Service Learning Diploma Recipient •National Honor Society President •Scholar Athlete Award •Academic Excellence with Special Honors •Science Olympiad Silver Medalist •AP Scholar