

GRAHAM MCDONALD

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Education

Pursuing Computer Engineering, BSE

- Sophomore
- GPA: 3.631; Major GPA: 3.962
- Courses taken include: Algorithmic Design I and II, UNIX Fundamentals, Digital Logic Design, Robotics Applications and Design, Circuits

The University of South Carolina
The South Carolina Honors College
Columbia, SC

August 2016
– Present

Work Experience

Settlement Auditor

- Ensures weekly pay statements from large paper mills are correct to reduce possible losses

Hentz Forest Products
Prosperity, SC

February 2015
– Present

(Small Business) Network Administrator

- Implemented file, active directory, DNS and DHCP services on a Windows Server 2016 server and created a network to maximize efficiency

3G Automation
Neeses, SC

June 2017
– October 2017

IT Intern

- Initiated and assisted in the creation and deployment of an updated networked image
- Developed customized outage and high-latency alerts for network infrastructure
- Proposed a cost-effective method to automate the categorization, quantification, and labelling of boards with tens of thousands of dollars in potential savings

Cox Industries
Orangeburg, SC

Summer 2017

Lifeguard

**Orangeburg Country Club /
Pin High Visions, LLC.**
Orangeburg, SC

Summer 2015
Summer 2016

Community Involvement

Student Member	Institute of Electrical and Electronics Engineers	September 2017 – Present
Member	First Baptist Church of Columbia, SC	September 2011 – Present
Delegate	Palmetto Boys State	June 2015
Volunteer Peer Tutor	Orangeburg Prep Tutoring Center	September 2014 – March 2015
Electronics Tester	Habitat for Humanity	September 2012 – August 2015

Awards & Honors

- Dean's List (Spring 2017)
- National Merit Scholarship Finalist / USC Provost Scholarship (Lieber Scholar)
- The South Carolina Honors College Elizabeth Albright Belser and Duncan Clinch Heyward Belser Scholarship
- The Charles E. Ash Engineering Scholarship
- Palmetto Fellow
- USC Valedictorian Scholarship