

# Preston Stinson

## Current

PO Box 2748  
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## Permanent

16010 Greentree Trail  
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## EDUCATION

Bachelor of Science: Electrical Engineering, Mississippi State University, Starkville, MS.  
Expected Graduation: May 2016, GPA: 3.95/4.0

## EXPERIENCE

### MSU Department of Electrical and Computer Engineering (ECE), Starkville, MS.

*Teaching Assistant (January 2015 – Present)*

- Provided instructional course support for the laboratory component of the Fundamentals of Energy Systems course
- Cooperated with other teaching assistants to set up experiments each week
- Oversaw a weekly lab section with four students and graded lab reports

### MSU Institute of Electrical and Electronics Engineers (IEEE), Starkville, MS.

*President (May 2014 – Present)*

- Arranged events featuring speakers from the MSU ECE department, private industry, and government agencies
- Improved the quality and quantity of IEEE sponsored events on campus
- Coordinated officers and volunteers in order to organize, advertise, and set up events

*Treasurer (May 2013 – May 2014)*

*Events Committee Head (August 2012 – May 2013)*

### Washington Internships for Students of Engineering, Washington, DC.

*Public Policy Research Intern (June 2014 – July 2014)*

- Represented IEEE as the only student selected from a national pool of applicants
- Performed public policy research on incentives to encourage critical infrastructure owners to adopt the NIST Framework for Improving Critical Infrastructure Cybersecurity
- Met with over 15 subject-matter experts in government and non-governmental organizations
- Produced a research paper analyzing available incentive options

## SKILLS

- **Programming:** Python 3, C, C++, PIC 24 Assembly, MIPS Assembly, Verilog
- **Other:** Linux, The Wolfram Language, LaTeX

## ACTIVITIES/HONORS

- Tau Beta Pi Honor Society (2013 – Present)
  - Recording Secretary (2014 – Present)
- IEEE-Eta Kappa Nu Honor Society (2013 – Present)
- Phi Kappa Phi Honor Society (2013 – Present)
- Golden Key International Honor Society (2012 – Present)
- Shackouls Honors College (2012 – Present)