

# Mark Stenglein

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- Objective:** Quick learner seeking an opportunity to prepare for a career out of college with real experience and opportunities.
- Skills:** Arduino development, Node.js/Javascript and Django/Python development, Linux usage/configuration, Computer Networking, and more. At the same time, I am constantly learning new skills such as my current endeavor with teaching myself digital design with FPGAs. If I need to learn something else, I'm usually a quick study.
- Experience:**
- NASA Langley Research Center** **7/2016 to 8/2016**  
Angela Welters 40 hrs/wk  
Worked as an intern with the Electronics Systems Branch to write code to improve their Microsoft SharePoint instance. This internship allowed me to be exposed to an Electrical Engineering group while also expanding my knowledge of both SharePoint and Javascript.
- GMU Green Machine** **9/2015 to Present**  
Prof. Jeremy Freer 5+ hrs/wk  
I work Audio Engineering for the George Mason University Green Machine, GMU's Pep Band. This position involves setting up, troubleshooting, improving, running, and striking the electronic equipment for the NCAA's number one band. In addition, I am available to help with any given needs at the time, and was recognized as the 2015-16 "Rookie of the Year."
- Mason Student Run Computing and Technology** **1/2016 to Present**  
[srct.gmu.edu](http://srct.gmu.edu) 7+ hrs/wk | Volunteer  
I am the Secretary for GMU's SRCT organization. I am currently working on a Node.js based web application for the community that will generate iCal files (to import to Outlook, etc) containing every class for any given student schedule. This project is in active development and is targeted to launch during the upcoming semester.
- Bayport Scout Reservation (BSA)** **7/2013-2015 to 8/2013-2015**  
Matthew Auth 144 hrs/wk  
This was my first job, and I worked at this camp for three summers teaching 6<sup>th</sup> grade aged Boy Scouts everything from Swimming and First-Aid to Orienteering and Rope Skills.
- Education:** Sophomore at George Mason University  
- B.S. Electrical Engineering (Expected graduation Spring 2019)