8070 E. 26th Ave
Denver CO 80238
United States
☏ +1 (720) 474 1422
+1 (303) 316 6757
✉ sww1235@gmail.com
in Stephen Walker-Weinshenker
⊕ sww1235

Stephen Walker-Weinshenker

Education

2013–Present   **Electrical Engineering**, *Colorado State University*, Fort Collins, *Junior*.
Anticipated completion date Spring 2019.
Relevant courses completed by Summer 2017:

- AC and DC Circuit Analysis.
- Digital Circuit Logic.
- Java Programming 1 & 2.
- Linear Systems Analysis 1.

Experience

2014–Present   **Lab Technician**, *Engineering Network Services*, Fort Collins, CO.
Supported computer labs for the College of Engineering at Colorado State University.
- Worked as part of a team to support computer lab users.
- Worked as part of a team to maintain and install hardware in computer labs.
- Worked as part of a team managing computer operating system images and software in labs.

2014-Present   **Volunteer**, *National Western Stock Show and Rodeo*, Denver, CO.
Volunteered in a variety of capacities, including assisting with logistics for the kickoff parade.

2011–2014   **Intern**, *Aurora Fox Arts Center*, Denver, CO.
Volunteered as a theatre lighting technician and stagehand during the summers. Designed lighting for a show; worked as primary student electrician.

Computer Skills

Windows	Proficient in day-to-day usage as well as domain functionality.
Mac	Primary operating system used. Familiar with Unix underpinnings.
Linux	Proficient in *nix OSs.
Programming/Scripting	Basic knowledge of Java, Python, C, Golang and Bash.
eCAD	Proficient in Cadsoft Eagle and KiCAD.
CAD	Proficient in Nemetschek Vectorworks.

Professional Memberships

2015-Present   Institute of Electrical and Electronics Engineers (IEEE)

Activities

2016-Present   **President**, *Hashdump: Colorado State University's computer security club*, Fort Collins, CO.
(Member since 2015)

2015-Present   **President**, *Colorado State University Amateur Radio Club*, Fort Collins, CO.
(Member since 2015)

Professional Interests/Skills

Smart Grid	I am interested in smart grid technology and integrating renewable microgeneration with larger generation facilities and energy storage techologies.
Systems Security	I enjoy learning about all aspects of security, including physical security and network security. As a member of Hashdump, we won second place at the Rocky Mountain Collegate Cyber Defense Competition in Spring 2016.
Systems Integration	I enjoy learning how buildings and factory lines work and creating proposals for how to make these systems work better. I am interested in learning more about SCADA and PLCs.
Designing Electronics and Robots	Designed and built a remote controlled vehicle, designed a small belt-mounted computer, as well as several other small electronics projects.

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Company Recruitment Team January 3, 2017

To Whom It May Concern:

I am seeking an electrical engineering internship for the summer of 2017. Currently, I am a student at Colorado State University, majoring in Electrical Engineering.

As an electrical engineering student, I can add insight and value to any project I may work on. In addition to my course work, I work part-time as a lab technician at the College of Engineering for Engineering Network Services. Through my job, I have learned how to work as part of a team to complete both individual and group projects.

I am self motivated and desire to learn new things. I taught myself how to program and hook up Arduinos and other micro-controllers well before I would have learned this in college. I also built an 1.5 ft x 2.5 ft remote controlled car out of a desire to understand motor controllers, remote control and battery technology.

You will find more information about my education and experience in my attached resumé. I am happy to supply you with any completed coursework, list of job duties, references or other documents if needed.

Thank you very much for considering me for an internship. I look forward to talking with you further.

Sincerely,

Stephen Walker-Weinshenker

Enclosure: Resumé