Stephen Walker-Weinshenker

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

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.
- Integrated Lighting Systems.
- Java Programming 1 & 2.
- Linear Systems Analysis 1 & 2.
- Electrical Energy Generation Systems.

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)

2016-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 Collegiate 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.