### Luke B. Peterson

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#### **Education**

**Bachelor of Science in Computer Science** (Expected May 2016) College of Science and Engineering, University of Minnesota-Twin Cities

Major GPA: 3.03

#### **Skills**

**Computer Skills:** Linux terminal, building hardware, Google Docs & similar cloud services, general troubleshooting, Linux OS X & Windows

**Communication:** facilitating large group meetings, listening to and understanding

problems, following written and oral instructions

Languages: C, C++, Java, HTML, JavaScript, Python, Ruby

## Professional Experience

#### AcuStaf Software,

Minneapolis, MN, United States

Software Development Intern, January 2015 - Present

- > Develop a GUI testing framework for software web portal.
- > Develop and roll out software thin client on OS X and Windows.
- > Assist support staff working with customers as needed.

#### College of Science and Engineering,

Minneapolis, MN, United States

Teaching Assistant, September 2014 - December 2014

- > Collaborate with instructors and faculty to plan, organize, and deploy weekly lessons.
- > Act as a point person for any questions from students as well as taking lead role on student involvement.
- > Maintain course webpage.
- > Collect, grade, and provide feedback for all students' assignments.

## Institute for Mathematics and its Applications, National Science Foundation,

Minneapolis, MN, United States

Student Systems Staff, Sept 2013 - May 2014

- Display strong communication and customer service by helping staff with computer hardware and software maintenance, upgrades, installation, and deployment.
- > IT support for 30+ staff, postdocs, and visitors
- > Run video recording and audio equipment
- > Repair, install, and deploy staff, postdoc, and visitor Linux computers

#### Personal Engagement

**Science and Engineering Student Board:** Webmaster and Officer (2014)

**ACM:** member (2012 - present)

**Badger Boys State:** represented my high school in 2011 **LeaderShape:** attended the UMN seminar (Jan 2014)

**Marathon Running:** one completed (May 2013) and training for more

# Community Engagement

**Science and Engineering Student Board:** several hours per week devoted to current projects and events (current)

**Welcome Week Leader:** logged over 100 hours of training and led a group of freshman around campus during welcome week (Aug 2013)

**CSE Career Fair:** volunteered for shifts (Feb 2013 & Sept 2013) **UMN Homecoming:** volunteered several hours (Sept 2013)