Chris Shoemaker

chriskimshoemaker@gmail.com | (612) 323-1480 | github.com/shoemakerc

EDUCATION

CARLETON COLLEGE | B.A. in Computer Science
Sep. 2013 – Jun. 2017 (expected) | Northfield, Minnesota

WORK EXPERIENCE

AUSIM INCORPORATED | Software Engineering Intern
Jun. 2016 – Sep. 2016 | Mountain View, California
- Designed and created a front-end console application to test the operation of an Arduino-powered measuring gantry.
- Assembled and tested hardware for AuSIM clients at out-of-state sites.
- Led reviews on Arduino and C++ code developed by fellow interns.

CARLETON COLLEGE INFORMATION TECHNOLOGY SERVICES | Assistant Hardware Asset Manager
Sep. 2014 – present | Northfield, Minnesota
- Handle returns of 50+ computing assets used by Carleton faculty, staff, and students per week for redeployment or disposal.
- Customize and deploy about 20 to 30 personal laptops and workstations for Carleton faculty and staff per month.
- Coordinate replacements of defective or broken Windows and Macintosh hardware with Apple, Dell, and Lenovo.

NORTHFIELD READS AND COUNTS | Math, Geography & Reading Tutor
Sep. 2013 – Mar. 2014 | Northfield, Minnesota
- Tutored in algebra and geography to middle school students in large class and study hall settings.
- Developed and implemented lesson plans to lead groups of 3 to 4 elementary school students in reading comprehension.

LEADERSHIP EXPERIENCE

CARLETON COLLEGE ACAPELLA CELLO ENSEMBLE (JUST CELLIN') | VP and member
Sep. 2014 – Present
- Lead and perform concerts at various venues at Carleton.
- Compose arrangements of popular music by ear for 10 to 12 cellos.

CARLETON COLLEGE MIXED-RACE STUDENT ASSOCIATION (MIXED) | Outreach Coordinator
Jan. 2015 – Present
- Promote a community for mixed-race students at Carleton through social media outreach and event planning.
- Attend weekly meetings to discuss topics on mixed race identity and awareness.

CARLETON COLLEGE RADIO (KRLX 88.1 FM) | DJ & Record Librarian
Oct. 2014 – Present
- Run a weekly prime time college radio show dedicated towards music.
- Handle checkouts and returns of 50 to 60 music CDs and vinyl records per week.
- Catalog and label 10 to 20 new and/or unlabeled CDs per week.

LANGUAGES

PROGRAMMING
Experienced:
C++ • Python
Proficient:
Arduino • C • Java
Familiar:
HTML/CSS • JavaScript

SPOKEN & WRITTEN
Native fluency:
English, French
Reading fluency:
German, Latin, Ancient Greek