

ANDREA FLETCHER

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EDUCATION

UNIVERSITY	Georgia Institute of Technology	GRADUATION	May 2016
DEGREE	BS in Computer Science	GPA	3.3

Modeling & Simulation and Theory, Minor in Computing & Management

WORK EXPERIENCE

EMPLOYER	Google	LOCATION	Mountain View, CA
JOB TITLE	Software Engineering Intern	PERIOD	May 2015 — August 2015
TEAM	Accessibility		

Implement Analytics into the Accessibility Checker application and contribute additional checks to the testing framework.

EMPLOYER	Georgia Institute of Technology	LOCATION	Atlanta, GA
JOB TITLE	Head Teaching Assistant	PERIOD	August 2015 — Present
COURSE	Intro to Artificial Intelligence		

Create and grade assignments, proctor and grade exams, hold regular office hours, serve as the main point of contact for the course, lecture in case of the professors absence, and manage undergraduate teaching assistants.

EMPLOYER	Georgia Institute of Technology	LOCATION	Atlanta, GA
JOB TITLE	Undergraduate Researcher	PERIOD	January 2014 — Present
TEAM	Center for Accessible Technology in Sign		

Create and collaborate on technology to increase accessibility to the Deaf.

EMPLOYER	Google	LOCATION	Mountain View, CA
JOB TITLE	Student Ambassador	PERIOD	July 2014 — May 2015

Learn about Google products and programs, plan and host campus events, and act as a campus contact for Google teams.

EMPLOYER	Georgia Institute of Technology	LOCATION	Atlanta, GA
JOB TITLE	Undergraduate Teaching Assistant	PERIOD	January 2014 — May 2015
COURSE	Intro to Object Oriented Programming, Intro to Artificial Intelligence		

Prepare and teach a weekly recitation, grade assignments, proctor exams, hold regular office hours, and attend weekly TA/Instructor meetings.

EMPLOYER	Google	LOCATION	Mountain View, CA
JOB TITLE	Engineering Practicum Intern	PERIOD	May 2014 — August 2014
TEAM	Machine Learning & Artificial Intelligence		

Design, analyze, and implement instance ranking algorithms based on structured prediction and group ranking.

EMPLOYER	Lancope	LOCATION	Alpharetta, GA
JOB TITLE	Intern	PERIOD	May 2013 — August 2013

Consolidate, analyze, and represent 3 years worth of malware-related data visually in order to reveal patterns and understand botnet command and control behavior. Results were presented at VizSec 2013 and published.

SKILLS

Computer Languages	Python, Java, C, Android, L ^A T _E X, Lua, Matlab
Software	Google Docs, Microsoft Office, Gimp, LibreOffice, SolidWorks
Tools	Emacs, Eclipse, TeXWorks, Vim
Languages	American Sign Language, Spanish

LEADERSHIP AND AWARDS

President of W@CC (Women at the College of Computing)
College of Computing Student Government Representative
College of Computing Academic Liason Board Representative
Grace Hopper Women in Computing Scholarship Recipient
Qualcomm's Womens Collegiate Conference Scholarship Recipient