# Megan Chen

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### **Education:**

• University of Texas at Austin, BS Computer Science

2014 — May 2018 (expected)

Relevant coursework:

O Data Structures, Discrete Math, Computer Architecture, Principles of Computer Systems, Computer Networks, Algorithms, Object Oriented Programming

#### Skills/Experiences:

Proficient in: Java

• Experience in: Scala, C, HTML/CSS, Javascript (ReactJS), Redux, git, Mercurial, Linux shell, CMake

#### **Work Experience:**

Twitter Software Engineering Intern

May — August 2016

- o Ads Experience Team Core Ads
- O Developed a full stack account feature to allow ad campaign edits from ads dashboard without sending users into a separate campaign form.
- O Worked with Ads API team, Core Ads, product and design to design implementation of the feature.
- Worked in Scala, ReactJS, Redux
- Ravenna Solutions Software Engineering Intern

May — August 2015

- O Worked on backend to render forms so that all forms were styled with minimal clean layout and looked uniform
- Helped develop and integrate query builder/data visualization feature into main production code base
- Worked in PHP, AngularJS, ReactJS, HTML/CSS
- Microsoft Software Engineering High School Intern

June — August 2014

- o Wrote and set up UX functionality testing framework for Seller Dashboard
- Wrote UX tests, sign out feature and Cross Site Request Forgery protection
- O Worked in C# with Selenium Webdriver and Fluent Automation

#### **Projects:**

Gesture Recognition

Spring 2015

 Implemented gesture recognition on existing segbots in UT robotics research lab using C++ and ROS (Robot Operating System)

## **Leadership/Activities:**

Women in Computer Science (WiCS) Corporate Liaison

May 2015 - present

- Introduce and expose WiCS community (500+ members) to different companies, roles and careers
- O Create and maintain WiCS' relationships with 10+ companies and sponsors in Fall 2016
- Organized and planned events with 5+ sponsors in Fall 2016
- o Co-founded UT-Austin's first all-women's hackathon

Freetail Hackers Organizer

May 2015 - present

- Oversees planning of events that further the hacker culture in the University of Texas
- Oversees the planning of HackTX, a 24 hour hackathon that is attended by 700+ people
- Mobile App Development (MAD) Outreach Director

May 2015 - May 2016

• University of Texas Computer Science (UTCS) Ambassador

Jan 2015 - May 2015

Square Code Camp VI Attendee

Jan 2016

- o 1 of 20 women engineers from US/Canada selected from 600 applicants to participate in a five day immersion program
- o Participated in a hackathon to connect all generations of Square code campers
- O Utilized Ruby on Rails and implemented password hashing
- Texas Spacecraft Lab Volunteer Developer

Fall 2014

Learning C++ and working on GPS component of existing satellite project