Megan Chen

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Education:
* **University of Texas at Austin**, BS Computer Science   _2014 — May 2018 (expected)_

Skills/Experiences:
* _Proficient in:_ Java
* _Experience in:_ C#, C++, HTML/CSS, Javascript (AngularJS, ReactJS), ROS (Robot Operating System), git, Mercurial, Linux shell, CMake

Relevant Coursework:
* Data Structures
* Discrete Math
* Autonomous Intelligent Robotic
* Computer Architecture (current)

Work Experience:
* **Ravenna Solutions** _Software Engineering Intern_   _May — August 2015_
  * Worked on backend to render forms so that all forms were styled with minimal CSS and looked uniform
  * Helped develop and integrate query builder/data visualization feature into main product
  * Worked with PHP, AngularJS, ReactJS, HTML/CSS
* **Microsoft** _Software Engineering High School Intern_   _June — August 2014_
  * Wrote and set up UX functionality testing framework for Seller Dashboard, using Selenium Webdriver, Fluent Automation, C#
  * Wrote UX tests, sign out feature and Cross Site Request Forgery protection

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_
  * Create and maintain WiCS' relationships with companies and sponsors
  * Plan, organize, coordinate networking events, workshops, etc. with sponsors
* **Mobile App Development (MAD)** _Outreach Officer_   _May 2015 - present_
* **HackTX** _Organizer_   _May 2015 - present_
* **University of Texas Computer Science (UTCS)** _Ambassador_   _Jan 2015 - May 2015_
  * Plan events, tours, and coffee chats to recruit prospective UTCS students and parents with a team of current CS students and the CS department
* **Texas Spacecraft Lab** _Volunteer Developer_   _Fall 2014_
  * Learning C++ and working on GPS component of existing satellite project
* **Issaquah Robotics Society** _Programming Team Lead ('13-14), Executive Officer ('12-'13)_
  * FIRST Robotics, Team 1318
  * Programmed key electrical components on robot, helped design electrical system, managed programming team's tasks, taught beginning new members Java