

Denise A. Irvin

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Education	Texas A&M University <i>College Station, TX</i> Seeking: Bachelors of Science in Computer Science Major GPR: 4.0	Dec. 2017
Technical Skills	<i>Proficient in:</i> Python, Ansible, Java, C++, Github, HTML <i>Familiar with:</i> NoSQL, BASH, JavaScript, Haskell, CSS	
Memberships	Texas A&M Computing Society (ACM) Society of Women Engineers	Sept. 2014-present Sept. 2014-present
Work Experience	Software Developer Intern , Rackspace Hosting Infrastructure Practice Area, <i>San Antonio TX</i> <ul style="list-style-type: none">• Deployed public cloud monitoring system to data centers across the globe with Ansible• Created system with a team of five to monitor the uptime and state of public cloud servers Student Technician , Texas A&M University Department of Computer Science, <i>College Station TX</i> <ul style="list-style-type: none">• Provided technical support to students, staff, faculty• Managed computer labs, printers, sound equipment Student Researcher , Texas A&M University Parasol Laboratory, <i>College Station TX</i> <ul style="list-style-type: none">• Wrote and tested programs to assist in developing the Standard Template Adaptive Parallel Library• Analyzed the performance of code run in parallel• Attended seminars and read research papers focused on parallel computing	May 2016-Aug. 2016 Jan. 2016-May 2016, Feb. 2015-May 2015 Feb. 2015-Dec. 2015
Leadership	President for Aggie Women in Computer Science <ul style="list-style-type: none">• Redesigned communication system for officer team• Chaired officer team in development of annual program• Liaised between organization and university Organizer for TAMUhack <ul style="list-style-type: none">• Recruited volunteers to serve university hackathon• Contacted technology companies to win sponsorships Media Officer for Aggie Women in Computer Science <ul style="list-style-type: none">• Designed and programmed new club website• Organized, advertised and led a monthly event, with turnout seven times greater than past events	Aug. 2016-present July. 2016-present Feb. 2015-Aug. 2016
Volunteer	Construction Worker, Habitat for Humanity	Aug. 2012-present
Honors	ACE Scholar (Computer Science Honors Student) Phi Eta Sigma Freshman Honors Society	Aug. 2014-present Jan. 2015-present