

Sarah Gibbons

CONTACT	1230 N. LBJ DR. 211 San Marcos, TX 78666	E-mail: sfg11@txstate.edu Website: sfg11.github.io Phone: 2146083340
EDUCATION	Texas State University Expected Graduation: May 2018 <ul style="list-style-type: none">• B.S. in Computer Science• B.S. in Applied Mathematics• Relevant courses: Computer Architecture, Object Oriented and Design, Parallel Programming, Computer Graphics	June 2015 — Present
RESEARCH	Independent Study June - August 2016 <ul style="list-style-type: none">• Computed NP-complete properties in graph theory using exhaustive, greedy and recursive algorithms on structured graphs• Became acquainted with Python and developed a program to generate trees• Performed computational experiments that approximate an inequality bounding the independence number	
QUALIFICATIONS	Languages: C++, C, Java, Python, HTML Tools: Vim, GitHub	
WORK EXPERIENCE	Computer Science Department - Texas State University Student Worker <ul style="list-style-type: none">• Answered all incoming calls and handled caller's inquiries• Provided word-processing and clerical support Mochas & Javas Barista <ul style="list-style-type: none">• Utilize knowledge of coffee drink combinations to prepare highly-specific coffee drinks; stock work stations; maintain sanitary and tidy work area.• Apply knowledge of bean varieties, roasts, and popular drinks to guide customers to selections, up-selling where possible. Coffee Squared Assistant Manager <ul style="list-style-type: none">• Maintained updated knowledge of all menu items and seasonal items.• Consistently exhibited a calm demeanor during periods of high volume to keep store operating.• Promoted positive customer and associate relations through courtesy, service and professional appearance.	October 2016 — Present March 2016 — June 2017 2011 — 2013
INTERESTS	Graph Theory, Climate Change, Chrome Extensions	
AWARDS	Winner "Problem Solving Challenge" for the Women Doing Math Program	