CHRISTINA CURLETTE

School: 362 Memorial Dr, Cambridge, MA 02139 | Home: 1255 Mohican Trl, Stone Mountain, GA 30083
404.234.4196 | curlette@mit.edu

EDUCATION

Massachusetts Institute of Technology Cambridge, MA
Candidate for Bachelor of Science in Mathematics with Computer Science | GPA: 4.60/5.0 June 2016
Relevant coursework: Multivariable Calculus, Differential Equations, Introduction to Electrical Engineering and Computer Science I & II, Introduction to Algorithms, Mathematics for Computer Science, Probability and Random Variables, Linear Algebra, Software Construction

Chamblee Charter High School Chamblee, GA
Valedictorian | GPA: 4.40/4.0 | SAT: 2340 May 2012

EXPERIENCE

MIT McGovern Institute for Brain Research Cambridge, MA
Undergraduate Researcher September 2013 - present
- Write MATLAB programs to process neural images for a project studying the role of striosomes in decision making

Veritas Prep, Inc. Malibu, CA
Instructor July 2013 - present
- Assistant teach the SAT 2400 Online Course
- Tutor AP Computer Science
- Wrote a lesson on the ACT essay and several ACT Math practice questions and solutions to be used in an upcoming ACT prep course

FleetCor Technologies, Inc. Norcross, GA
Intern June - August 2013
- Cleaned the contact data for the 50k businesses in FleetCor's network through third-party contact data services, dataset overlaps using Excel, Excel fuzzy search, and an email campaign
- Conducted multiple data analyses
- Managed a team of several remote workers conducting manual data cleaning
- Presented results to a group of employees, including a president of the company

Georgia State University Atlanta, GA
Research Assistant June - August 2012
- Designed and developed a website for the Research, Evaluation, and Data Analysis Affiliates' Network using Drupal
- Conducted observational research for the Academy for Future Teachers, a summer program for high school students

SKILLS

Technical: Java, Python, MATLAB, SPSS, Microsoft VBA, Drupal, some PHP, Adobe Photoshop, Adobe InCopy
Language: Fluent in German

LEADERSHIP

- *President of Stammtisch, MIT's German Club* – plan, organize, and publicize all club activities
- *Associate Advisor* – help freshmen navigate MIT alongside a faculty advisor
- *Undergraduate Practice Opportunities Program (UPOP)* – participate in a yearlong professional development program

ACTIVITIES

Member of the MIT Society of Women Engineers | Member of the MIT Undergraduate Society of Women in Mathematics | Copy Editor for *The Tech*, MIT's student-run newspaper | Contributor to Rune, MIT's Literary Magazine | Volunteer with MIT's chapter of Challah for Hunger