

Juliet Maya Carpenter

Education

- ❖ University of Michigan, Ann Arbor – College of Engineering 2017-present
 - Current Courses: ENGR 101 (Engineering Programming Concepts), CHEM 130 (General Chemistry), MATH 216 (Differential Equations)
 - Intended Major: Computer Science and Engineering
- ❖ Thomas S. Wootton High School August 2013-May 2017
 - Relevant Courses: Design Technology Solutions, Programming 1, Website Development, Advanced Website Tools and Digital Media, Advanced Placement AB and BC Calculus
 - High School GPA, Spring 2017 (unweighted): 3.88 (weighted): 4.61

Work Experience

- ❖ Webmaster Intern for Montgomery County Public Schools Web Services, Rockville, MD (June 2016 – August 2016)
 - Maintained Montgomery County Public School websites by uploading their CSS
 - Edited and uploaded images and files, entered in data to Google Analytics and Microsoft Excel for the 2016 school year, and practiced design skills by creating “style tiles” as mockups for new school websites
 - Edited HTML and CSS to be more concise and efficient
 - Assisted with restoring documents and data that had been lost in a network malfunction
- ❖ Web Intern for Higher Level Basketball Camp, Rockville, MD (August 2016 – January 2017)
 - Maintained the Higher Level Basketball Camp website, monitoring the efficiency
 - Uploaded large sets of images to the website’s gallery
 - Work on developing new designs to update the website
- ❖ Counselor for Teens To Go Summer Camp, Gaithersburg, MD (Summer 2017)
 - Supervised children ages 8-16

Skills

- ❖ Frequent use of HTML, CSS, C++, JavaScript, PHP, and SQL to build, design, develop and maintain websites and online projects
- ❖ Frequent use of Adobe Photoshop, Fireworks, Flash, Dreamweaver, and Illustrator
- ❖ Proficient in Microsoft Word, PowerPoint, and Excel

Activities & Awards

- ❖ NCWIT Award for Aspirations in Computing
2017 Maryland Affiliate Honorable Mention with Distinction April 2017
- ❖ MiOS (iOS Development Club at University of Michigan) Fall 2017-present
- ❖ Women in Science and Engineering Residential Community Fall 2017-present
- ❖ Academy of Information Technology Spring 2013-2017
- ❖ Wootton Cross Country – Varsity Captain Fall 2013-2016
- ❖ Wootton Track and Field – Varsity Captain Spring 2014-2017
- ❖ Math Honor Society – tutor students on a weekly basis Spring 2015-2017