

Tricia Chen

Information Systems
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Education

2016- 2020

Bachelor of Science

Carnegie Mellon University
Pittsburgh PA

2012- 2016

High School Diploma

Thomas Sprigg Wootton High School
Rockville MD

Skills

Java, Python, C, SQL, JavaScript, HTML
and CSS, C++

Additional Information

Website

chenaicrt.github.io

GitHub

github.com/chenaicrt

Relevant Coursework

Fundamentals of Programming and Computer Science
Principles of Imperative Programming
Information Milieux
Database Design and Implementation
Special Topics in HCI: Accessibility

Experience

Shine Registry June 2017 – October 2017

Volunteered at a startup company that works creates platforms for women business founders to request for business connections, social media presence from their followers. I created the wireframes for the website and later on wrote some of the HTML files in the Rails project in order to launch the website for next year.

Nuclear Regulatory Commission June 2015 – August 2015

Interned at the Nuclear Regulatory Commission and created a Java GUI game that reviews the safety culture that the commission upholds in a quiz format. Worked with three other people to research past cases and documentation of safety culture to create the scenarios and decision tree but was mainly responsible for the functionality of the game itself. Presented the game in a room with 50 people which included staff, other interns, and family

Dream in Code August 2015 – June 2016

A high school endeavor to create and start something bigger. Collaborated with 2 other students to create a middle school after school program that would provide girls with the opportunity to learn more code. We rotated and created lesson plans that introduced web development based on another curriculum given to us by Dr. J Plane, a professor at University of Maryland. Dream in Code received the AspireIT grant before our start.

Other Experiences

Kumon September 2015 – May 2016

Guided children of ages of 3 – 16 in doing Kumon provided packets. Also graded and gave feedback to children

Maryland Baptist Chinese Church September 2014 – August 2016

Created and led lesson plans and discussion for middle school students.