SUMMER VO

305 Memorial Drive, Cambridge MA 02139 ✳ summervo@mit.edu
Personal Website: https://Svo217A.github.io ✳ LinkedIn: https://www.linkedin.com/in/summer-vo/

EDUCATION

Massachusetts Institute of Technology (MIT)   *Alabama School of Fine Arts (ASFA)*
B.S. candidate, Course 6-3, Computer Science (CS)   High school, Russell Math & Science
Expected graduation 2021, GPA: 4.9/5.0   Graduated 2017, GPA: 4.5/4.0

RELEVANT COURSES (* indicates fall 2019)

6.UAT Oral Communication*	6.03 Introduction to EECS via Medical Devices – MATLAB
6.036 Introduction to Machine Learning*	6.009 Fundamentals of Programming – Python
6.035 Computer Language Engineering*	6.006 Introduction to Algorithms
6.031 Software Construction – Java	6.004 Computation Structures

LANGUAGES & TECHNOLOGIES

PROFICIENT IN   FAMILIAR WITH
   Java, C/C++, Python, HTML   SAS and SQL, Alice, App Inventor, CSS
CERTIFICATIONS
   SAS Certified Base Programmer for SAS 9 from SAS Institute   2016

RESEARCH EXPERIENCE

Robustness of Currently Deployed Voice Authentication Systems   2016 – 2017
   Computer and Information Sciences Department, University of Alabama at Birmingham, Dr. Nitesh Saxena
   Central Alabama Regional Science and Engineering Fair (CARSEF)   2017
      3rd place Mathematics and Computer Science
      INTEL Excellence in Computer Science Outstanding Achievement

WORK EXPERIENCE

Posh Technologies – Python Chatbot Engineering Intern   2019
Virtu Financial – Wintern in Virtu's week-long Women's Winternship; designed quant trading strategies   2019
MIT 6.178 – Teaching Assistant and Lecturer   2019

COMMUNITY SERVICE

MHEC – Served as justice for Maseeh Hall's government   2019
MIT Associate Advisor – Advised students entering their first year at MIT   2018 – 2019
DynaMIT – Served as board member, mentored, led STEM presentations for middle school students   2018 – 2019
Code For Good – Designed and developed web app for The Second Step nonprofit organization   2018
Science Olympiad – Proctored and graded Anatomy & Physiology   2018
Mu Alpha Theta
   Organized fundraising events, fund students' attendance Mu Alpha Theta National Convention   2015 – 2017
   Tutored twice a week in Energy and Matter, Geometry, Algebra, Calculus, and Computer Science   2014 – 2017
Outreach – Led Lego Mindstorm activities for middle school students   2014 – 2017

AWARDS

National Merit Finalist   2016
Computer Science
   American Computer Science League invitational – Perfect score   2017
   High School Programming Contest – 1st place Grace Hopper Award & 5th place overall   2017
Science Olympiad – Top 3 Wind Power, Experimental Design, Anatomy & Physiology, Microbe Mission   2017

ACTIVITIES

Asian Dance Team – Performed K-pop dance routines   2017 – 2018