

EDUCATION

University of Connecticut School of Engineering Coding Bootcamp Full Stack Software Development Certificate	Stamford, CT July 2020
Ohio University Master of Science Major: Applied Mathematics; GPA: 3.3	Athens, OH May 2017
Fairfield University Bachelor of Science Major: Mathematics Overall GPA: 3.4; Math GPA: 3.51 Pi Mu Epsilon Mathematics Honor Society <i>Course Highlights:</i> Calculus I – IV, Advanced Calculus I/II, Advanced Differential Equations, Discrete Mathematics, Abstract Algebra, Linear/Non-Linear Optimization, Discrete Optimization, Applied Statistics, Intro to Java Programming	Fairfield, CT May 2013

KEY SKILLS

Non-technical: Communication skills, Teamwork/Collaboration, Organizational/Planning, Troubleshooting, Problem Solving, Critical thinking, Mathematics, Project Management, Writing, Instructional/Teaching

Technical:

Front-End Language: HTML, CSS/CSS frameworks, JavaScript, jQuery, API

Back-End Language: Node.js

Other: Git, GitHub

WORK EXPERIENCE

Capital Prep Harbor School Upper School Math Illuminator <ul style="list-style-type: none">Head Math Instructor for Algebra II, Pre-Calculus, and Calculus classesResponsible for designing and fine tuning the 12th grade Calculus curriculumResponsible for designing multiple activities to assess student proficiency in content area	Bridgeport, CT August 2018 – Present
Norwalk Community College Adjunct Math Instructor <ul style="list-style-type: none">Instructed and lead Intro to Algebra/College Algebra coursesResponsible for designing multiple activities to test student proficiency on the subject matter	Norwalk, CT August 2017 – May 2018
Ohio University Math Department Graduate Teaching Assistant <ul style="list-style-type: none">Lead Instructor for College Algebra and Calculus courses for undergraduate studentsStructured and designed exams to assess student's mastery of curriculum content	Athens, OH August 2015 – May 2017
Achievement First Academy Middle School Substitute Math Teacher and Tutor <ul style="list-style-type: none">Coordinated and lead a variety of school activities; assemblies, meals, and after school programs for 150 studentsTaught a variety of math courses in the 6th, 7th and 8th gradesPlanned and supervised field lessons as well as participated on a grade level team	New Haven and Bridgeport, CT September 2013 – June 2015

LEADERSHIP EXPERIENCE

Fairfield University Upward Bound -Resident Assistant <ul style="list-style-type: none">Oversaw 45 high school sophomore, junior and senior high school students while on campusOrganized programs to enrich the students on college life as well as becoming a successful college student	Fairfield, CT July 2012 – August 2012
Residence Life -Resident Assistant <ul style="list-style-type: none">Supervised and counselled with 40 freshmen and sophomore residentsPlanned monthly informal and formal programs to build community engagement	September 2010 – May 2012