

## Employment

Software Engineer	Freelance	2022 – Present
<ul style="list-style-type: none"><li>Refactored existing sites, designed/redesigned frontends, made sites mobile responsive</li><li>Utilized UX/UI skillset, JavaScript, React, Bootstrap, HTML, and CSS, for a frontend engineering contract with SNVA Ventures</li><li>Excelled in making effective and engaging UX/UI decisions for React-based web applications</li><li>Designed and built all wireframes using Figma</li></ul>		
Software Engineer	University of California, Berkeley, Extension Program	2022
<ul style="list-style-type: none"><li>Designed and created 20+ full stack web applications in three-month period</li><li>Managed/led three project teams from inception design to on time delivery</li><li>Utilized agile methodology throughout projects to discover requirements, iteratively improve the product, and encourage collaboration and self-organizing within our cross-functional teams</li></ul>		
Adjunct Professor	St. Joseph’s University, New York	Spring 2022
<ul style="list-style-type: none"><li>Planned, organized, and taught <i>Introduction to Probability and Statistics</i> for math, nursing, &amp; pre-med majors</li><li>Stimulated engagement with unique resource and project design</li></ul>		
Research Assistant	University College Cork, Ireland	2016 – 2022
<ul style="list-style-type: none"><li>Analyzed problems, data, and pre-existing research to contribute to the study and bring ideas to the table</li></ul>		
Mathematics Educator	Grades 7 <sup>th</sup> through 12 <sup>th</sup>	2014– 2022
<ul style="list-style-type: none"><li>Planned for and managed several classes per year grounded in growth mindset research and innovative pedagogies</li><li>Excelled in designing creative problem sets, lab classes, and professional development workshops</li></ul>		
STEM Program Director	Cornell Cooperative Extensions, New York	Seasonal; Three Seasons
<ul style="list-style-type: none"><li>Directed/trained a global team of instructors and established a strong ethical culture</li><li>Administered consistent feedback sessions and performance reviews</li></ul>		
Assistant Manager	Croteaux Vineyards, New York	Seasonal; Seven Seasons
Sales Professional		
<ul style="list-style-type: none"><li>Consecutively a top saleswoman for the vineyard, contributing to the vineyard's most lucrative years</li><li>Significantly increased the size of their premier "Case Club" membership program</li><li>Learned the art of customer service, partnership management, people management, and team building</li></ul>		

Education		Skills
University of California, Berkeley	3.7 GPA	<ul style="list-style-type: none"><li>Full Stack Web Development (JavaScript; MERN; Wix)</li><li>Project Management</li><li>Kind, Empathetic Communication</li><li>Relationship and Team Building</li><li>Microsoft Office / Google Suite</li><li>Social Sciences Research Skills</li><li>Academic Writing</li><li>Graphic Design</li><li>Filmmaking and Editing (Final Cut Pro, iMovie)</li></ul>
<ul style="list-style-type: none"><li>Full Stack Coding Bootcamp</li></ul>		
Trinity College Dublin	3.7 GPA	
<ul style="list-style-type: none"><li>Professional Master of Education</li><li>Major concentration: Mathematics</li></ul>		
St. Joseph's College (New York)	3.7 GPA	
<ul style="list-style-type: none"><li>Bachelor of Science in Mathematics</li><li>Mathematics Departmental Honors</li></ul>		

## Sample Portfolio

Social Media app utilizing OpenAI's DALL-E 2 API	<a href="#">Deployed Link</a>	<a href="#">Repository</a>
React application (Portfolio page)	<a href="#">Deployed Link</a>	<a href="#">Repository</a>
Asian Journal of Mathematics Education	<a href="#">Article</a>	

*"Better is possible. It does not take genius.  
It takes diligence. It takes moral clarity. It takes ingenuity.  
And above all, it takes a willingness to try."  
- Atul Gawande*