

Kyle Mazza

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EDUCATION	University of California, Berkeley, <i>Bioengineering, B.S.</i> 2012 - 2016
	<ul style="list-style-type: none">Related Coursework: Linear Algebra, Differential Equations, Circuits, Signals and Systems
	California State University, Long Beach, <i>Computer Engineering and Computer Science, B.S.</i> 2017 - Present
	<ul style="list-style-type: none">Related Coursework (In-Progress): Discrete Mathematics, Digital Logic and Assembly, Technical Communication

LANGUAGES	Java, Python, Javascript
AND	HTML5, CSS3, MongoDB, Node.js
TECHNOLOGIES	Express, Angular, Git
	<i>Some Experience:</i> PHP, Ruby, Rails, MySQL

PROJECTS	<i>Settlers of Mars</i> , Local Multiplayer Java Game
	<ul style="list-style-type: none">Developed a Java clone of the board game, "Settlers of Catan."Used Git for version control between team members.
	<i>The Forum</i> , Ruby on Rails Web Application
	<ul style="list-style-type: none">Web application that lets users create posts and comment on other users' posts.
	<i>Pokedex</i> , PHP and MySQL Web Application
	<ul style="list-style-type: none">Uses the PokeAPI to get data for the current pokemon, allows users to query existing pokemon, and add new ones.

ACTIVITIES	ACM, <i>Association for Computing Machinery</i> , CSULB 2017 - Present
	<ul style="list-style-type: none">Assist in maintenance of club's webpage.Discuss various web technologies and their uses, advantages, and disadvantages.
	<i>Virtual Reality at Berkeley</i> , UC Berkeley 2013 - 2015
	<ul style="list-style-type: none">Collaborated to recreate the Sather Tower and its carillon in Unity for VR. Carillon made to be fully playable.Created a VR horror game as a club group-project; Assisted in scripting and sound-design/implementation.
	<i>Volunteers for Medical Outreach</i> , UC Berkeley
	<ul style="list-style-type: none">Provided medical assistance to doctors and dentists in rural areas of Vietnam for the local population.Fundraised throughout the year to raise money for supplies to be used in the medical clinics.