

Jesse Klein

jesseklein.com | jessejwklein@gmail.com | 862.266.9584

Education	<p>Carnegie Mellon University, Pittsburgh, PA class of 2018 BFA, Industrial Design</p> <p>ELISAVA School of Design and Engineering, Barcelona, Spain Spring 2016 Semester Abroad in Design</p> <p>Madison High School 2013</p>
Work Experience	<p>Designing for the Internet of Things Teaching Assistant, 2017 Teaching assistant for an interdisciplinary Carnegie Mellon course exploring possibilities for future products and connected spaces in an emerging connected world. Course work is based on active, functional prototyping with wifi-connected microcontrollers.</p> <p>The Newark Museum Makerspace Educator, Summer 2016 Working through the Maker Corps program, I spent last summer designing and then teaching an educational curriculum for elementary school students centered around making and the intersection of design and technology.</p> <p>Bally Design, Pittsburgh, PA Internship, Summer 2015 Worked with a number of national clients on various stages of product development, contributing conceptual sketching, physical modeling and prototype testing.</p>
Special Skills and Software	<p>Adobe Creative Suite (Photoshop, InDesign, Illustrator) Solidworks Design drawing Rapid prototyping Analog and digital circuitry Photography Unity</p>
Programming Languages and Platforms	<p>Arduino Raspberry Pi Java, Python Processing Basic HTML, CSS and Javascript</p>
Extra-Curricular	<p>Soundbytes A Cappella Group Carnegie Mellon Vocal Jazz Choir CMU Design League</p>