

Kyle Verrier

220 W93rd Street Apt. #4A
New York, NY 10025

OBJECTIVE	Obtain a summer internship in software engineering developing tools and extensions pertaining to my focus in music technologies and audio processing.
EDUCATION	<p><i>Bachelor of Science</i>, Computer Science, May 2013 <i>Minor</i>: Business Administration Carnegie Mellon University, Pittsburgh, PA</p> <p><i>Dual Diploma</i>, Advanced Regents with Honors & Guitar Performance Fiorello H. LaGuardia High School of the Arts, New York, NY, June 2009</p>
COMPUTER SKILLS	<p><i>Languages & Software</i>: Java, JavaScript, Java Servlets/JSP, C, C++, Python, Ruby, Ruby on Rails, S/ML, Pearl, Unix, HTML, CSS, SQL, Nyquist <i>Selected Software</i>: Apple Logic, Avid ProTools, Ableton Live, Audacity, Adobe Photoshop, Illustrator, Flash <i>Operating Systems</i>: MacOS, (Li)unix, Windows</p>
PROJECTS	<p><i>Website Administrator</i> Fall 2010 - Present www.verrier-fashion.com, VERRIER LLC Women's Fashion Company</p> <ul style="list-style-type: none">• Updating and managing content seasonally.• Done with HTML5 technologies using HTML, JavaScript, and CSS. <p><i>Software Developer</i> Spring 2011 Carnegie Mellon Computer Music Department.</p> <ul style="list-style-type: none">• Developed an audio plug-in for Audacity software, modeling the TubeScreamer vintage guitar overdrive effect pedal using Nyquist Scripting Language. <p><i>Web Developer</i> Fall 2011 Carnegie Mellon WepApps Course</p> <ul style="list-style-type: none">• Developed web application offering practice drills employing physical training to improve accuracy related to timing for video game move sequences. Implemented as a discrete event simulator. Created with Ruby On Rails MVC framework. Responsible for all aspects including aesthetics design, back end architecture, and JavaScript training engine. <p><i>Project Manager</i> Spring 2012 - Present VERRIER LLC, New York, NY</p> <ul style="list-style-type: none">• Creation of fashion eCommerce Platform. Development and Financial Modeling for VERRIER women's fashion online retail website. Created with Ruby On Rails based "Shopify" framework.
EMPLOYMENT	<p><i>Teaching Staff</i> Summers 2009-11 Manhattan School of Music, New York, NY</p> <ul style="list-style-type: none">• International Summer Youth Outreach Program. Responsible for teaching variety of classes spanning from orchestral group ensemble to music theory to music technology.
EXTRA-CURRICULAR ACTIVITIES	<p><i>Audio Engineer</i>, Carnegie Mellon Recording Studio <i>Business Advisor</i>, Business Technology Club <i>Jazz Guitarist</i>, CMU Jazz Orchestra <i>Team Member</i>, Collegiate Rowing Club</p>