Kyle Verrier

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

OBJECTIVE

Obtain a 2012 summer internship in software design/engineering developing tools and extensions pertaining to my focus in music technologies and audio processing.

EDUCATION

Bachelor of Science, Computer Science, May 2013

Minor: Business Administration

Carnegie Mellon University, Pittsburgh, PA

Dual Diploma, Advanced Regents with Honors & Guitar Performance Fiorello H. LaGuardia High School of the Arts, New York, NY, June 2009

COMPUTER SKILLS

Languages & Software: Java, JavaScript, Java Servlets/JSP, C, C++, Python, Ruby, Ruby on Rails, S/ML, Pearl, Unix, HTML, CSS, SQL, Nyquist

Selected Software: Apple Logic, Avid ProTools, Ableton Live, Audacity, Adobe Pho-

toshop, Illustrator, Flash

Operating Systems: MacOS, (Li)unix, Windows

PROJECTS

Website Administrator

Fall 2010 - Present

VERRIER LLC Women's Fashion Company

- Updating and managing content seasonally.
- Done with HTML5 technologies using HTML, JavaScript, and CSS.

Software Developer

Spring 2011

Carnegie Mellon Computer Music Department.

• Developed an audio plug-in for Audacity software, modeling the TubeScreamer vintage guitar overdrive effect pedal using Nyquist Scripting Language.

Web Developer Fall 2011

Carnegie Mellon WepApps Course

• 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.

Project Manager

Spring 2012 - Present

VERRIER LLC, New York, NY

• 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. Launch scheduled May 2012.

EMPLOYMENT Teaching Staff

Summers 2009-11

Manhattan School of Music, New York, NY

• 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

Audio Engineer, Carnegie Mellon Recording Studio Business Advisor, Business Technology Club Jazz Guitarist, CMU Jazz Orchestra Team Member, Collegiate Rowing Club