ANDREW AQUINO

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6172 Cascadilla Hall, Ithaca, NY
27 Corona Drive, Bethpage, NY

EDUCATION

CORNELL UNIVERSITY
Ithaca, NY

B.S. Computer Science
Expected 2017

BETHPAGE HIGHSCHOOL
Bethpage, NY

Graduated 2013

PROJECTS

AAQUINO.ME *Personal Whhebsite*

Designed and developed personal website to showcase both my programming and coding projects. Used HTML, CSS and Javascript. Worked on a backend to streamline updates with Ruby on Rails.

WEATHER THREADY *Personal Project*

Designed and developed an iOS application that generates reasonable clothing items according to weather conditions. Explored weather API's, MVC Design pattern, Swift and Xcode.

GNOMENWALD *CS2110 Project*

Developed an isometric city simulator using Java and Swing UI. Used concepts from Object Oriented Progamming and Multi-threading. Implemented graph algorithms such as Prims and Dijkstras.

RELEVANT COURSEWORK

Object Oriented Programming, Functional Programming, Discrete Structures, Web Design, Computer System Organization and Programming, Game Design, Data-Driven Web Applications, Consumer Behavior, Social Psychology,

TOOLS

Java, Python, Swift, OCaml, HTML/CSS, Ruby on Rails, PHP, Javascript, Jquery, Git

EXTRACURRICULARS

THETA TAU PROFESSIONAL ENGINEERING

Voted pledge class vice president. Designed website for 2015 Spring Rush with Webmaster.

BREAKFREE HIP HOP *Art Director, Choreographer*

Proposed improvements towards group dynamics, marketing, and performance quality. Designed all marketing materials, contributing to a 12% increase in ticket sales last year.

CORNELL FILIPINO ASSOCIATION *Publicity Chair*

Designed marketing materials to ensure optimal attendance during our cultural events as Publicity Chair

EXPERIENCE

MIDNIGHT IDEAS
Startup
AUG 2014 - PRESENT

CONTRACT UX/UI DESIGNER *Offsite*
Designed logo, user experiene, user interface, and art direction for an app that was showcased at 3 pitch competitions including BizTech@Wharton. Grew familiar with mobile design standards, a/b testing, user flows, and IDEO Design Thinking.

CORNELL APP DEVELOPMENT
Project Team
AUG 2014 - PRESENT

BRAND DEVELOPER *Ithaca, NY*
Developed a clean, iconic, and trust-worthy brand identity, contributing to more than 200 applications. Designed user-flow diagrams and wireframes. Currently following the Developer's Training Program that teaches Swift and Sketch.

OPEN TEXT
Software Company
One Week

SOFTWARE ENGINEERING EXTERN *New York, NY*
Helped maintain a popular enterprise cms application by stress testing and debugging. Learned the importance of cost benefit analysis that leaves some bugs unfixed because of limited time and resources.

FREELANCE
Self-Employed
SEP 2009 - PRESENT

ART DIRECTOR / GRAPHIC DESIGNER *Offsite*
Been contracted for logo designs, print designs, website mockups through clients . Also contracted by Cornell's Public Service Center. Learned about the importance of client communication and professional conduct. More than 150 designs in over 6 years.