

ANDREW AQUINO

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EDUCATION

Cornell University
Ithaca, NY

B.S. Computer Science
Expected 2017

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,

PROJECTS

Tools | Java, Python, Swift, OCaml, HTML/CSS, PHP, Javascript, d3, SASS/LESS, jQuery, Ruby on Rails, C, Adobe Creative Suite

Dispossessed | *Project Manager* | CS3152

JAN 2015 - MAY 2015

Managed entire development of a game developed in Java and LibGDX. Monitored development and design timelines and wrote technical documentation. Developed strong team compatibility through organizational psychology and iterative design thinking

www.aaquino.me | *Front-End Developer*

DEC 2014 - JAN 2015

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

Weather Thready | *iOS Developer, Designer*

DEC 2014 - PRESENT

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 | *Developer* | CS2110

AUG 2014 (1 MONTH)

Developed software architecture for an isometric city simulator using Java and Swing UI. Used data structures, Object Oriented Programming and Multi-threading and graph algorithms.

EXTRACURRICULARS

Theta Tau Engineering Fraternity

SEP 2014 - PRESENT

Pledge Class Vice President

Helped lead class of 12 - chosen from 160 candidates - through a rigorous professional development process. Designed website for 2015 Spring Rush. Upheld professional writing standard for newest pledge class.

Breakfree Hip Hop

SEP 2013 - PRESENT

Co-Director of Marketing, Art Director, Choreographer

Developed 3 successful marketing / branding shifts. Generated a 12% increase in ticket sales in one year. Directed, filmed and edited 15+ videos within two years. Committed over 250+ hours of marketing work.

Cornell App Development Project Team

JAN 2014 - PRESENT

Senior Designer

Designed brand identity in Fall 2014. Currently leading user interaction and interface development for the "listening experience" component of a music iOS app. Hosted multiple user interviews and iterative design standards and philosophies.

Cornell Filipino Association

SEP 2014 - DEC 2014

Publicity Chair

Designed marketing and branding materials to ensure optimal attendance during our cultural events.

WORK EXPERIENCE

MIDNIGHT IDEAS

Startup

AUG 2014 - JAN 2015

UX/UI DESIGNER *Offsite*

Designed logo, user experience, user interface, and art direction. Provided consultation for mobile design standards. Attended meetings with partners to determine the course of the application, target audience, and possible setbacks. Operated on a \$2500.00 stipend.

PUBLIC SERVICE CENTER

Cornell University

JUL 2014 - SEP 2014

DESIGN AND MARKETING INTERN *Ithaca, NY*

Developed marketing material and strategy for program, the Public Service Scholars, which provides a rigorous fellowship for a philanthropic mission. Clocked over 200 hours of design work.

OPEN TEXT

Software Company

MAR 2014 (ONE WEEK)

SOFTWARE ENGINEERING EXTERN *New York, NY*

Helped maintain a data processing software by stress testing and debugging. Analyzed the cost benefit analysis that ignored some issues due to limited 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. Developed client-facing skills and professional conduct. Over 6 years of experience.