# KEVIN D. NAUGHTON JR.

(516) 236-9638 kdn251@nyu.edu kdn251.github.io

**EDUCATION** 

## New York University | New York, NY

Bachelor of Science in Computer Science Minors in Mathematics & Game Design Expected Graduation May 2017 GPA 3.34

#### TECHNICAL SKILLS

Programming Languages Operating Systems Technical Tools Python, Java, C, C#, X86-64 assembly, CSS3, HTML5 Windows, Unix/Linux, Macintosh, iOS Unity, Photoshop, InDesign, Adobe Illustrator

## **PROFESSIONAL EXPERIENCE**

## Google Summer of Code: Linux Foundation | New York, NY

April - August 2016

Open Source Developer

- Created a backend for the GTK print dialog (the most used print dialog for desktop applications under Linux)
  which recognizes print queues and polls a printer's capability list via IPP once the user selects the printer
- Added support for printing attributes that do not require a postscript printer description
- Set up the option panel of the dialog based on the found IPP options and choices

# CodeSpeak Labs | Chinatown, NY

June – August 2015

Instructor and Coach

- Taught students how to build working websites and games using HTML5, CSS3, and JavaScript
- Guided students through programming exercises progressively developing their coding skills
- Successfully promoted and maintained an orderly and diligent academic environment

## Operation: CMYK | Brooklyn, NY

January – May 2015

Intern - HTML5/CSS3 development

- Developed digital platforms from scratch based off PSD files
- Built custom WordPress templates based off of design files
- Created facial recognition program in Processing by detecting RGB values

#### Private Instructor | New York, NY

March - May 2015

Iava Tutor

Taught client the fundamentals of Java and OOP, as well as proper syntax and programming practice

#### Khan Orthodontic Group | Merrick, NY

June - August 2014

OrthoSynetics Intern

• Processed accounts receivable; prepared impressions; maintained social media presence

## PROGRAMMING EXPERIENCE

#### **Influential Studios**

Co-Founder and Co-Owner

Company aimed at developing innovative mobile applications & ecommerce products

Maker Box (www.makerbox.me)

- Created a monthly subscription service based around additive manufacturing
- 1,000+ boxes shipped
- 96% customer retention rate

"Printerest" Project

- Worked closely with developers, using agile methodology, to build a mobile game application for Android
- Designed application's game states, layout, and navigation
- Learned the preparation, organization, and processes necessary to transform an idea into reality

# **Additional Programming Projects**

See GitHub account (www.GitHub.com/kdn251)

#### LEADERSHIP EXPERIENCE

**NYU Inter-Fraternity Council** | Executive VP

December 2015 - Present

NYU Inter-Greek Council | VP of Service and Philanthropy

2014 - 2015

Friends Academy, Buckley Country Day, Blau Weiss Gottschee Soccer Teams | Captain

2006 - 2013

# RELATED COURSE WORK