Drew Hoo

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EDUCATION

BOSTON COLLEGE
B.S. COMPUTER SCIENCE
MATH MINOR
Expected May 2017 | Boston, MA
Cum. GPA: 3.089

MONTCLAIR HIGH SCHOOL
Grad. May 2013 | Montclair, NJ

LINKS

Github: **hoodr**
LinkedIn: **drewhoo**
bcheights.com: **photos by me**

COURSEWORK

Honors Multivariable Calculus
Linear Algebra
Introduction to Abstract Mathematics
Introduction to Abstract Algebra
Computer Organization
Computer Systems
Big Data
Web App Development
Machine Learning
Algorithms
Object Oriented Design
(CS 2 - Data Structures Teaching Asst)

SKILLS

Adobe Creative Cloud • Final Cut Pro
Jekyll • Wordpress • Git • Hadoop
Social Media (backend) • Event /
Sports Photography
Linux • Amazon Web Services
JQuery • mySQL • Spark
PostgreSQL • Ruby on Rails

PROGRAMMING

Over 5000 lines:
Java • Python • LaTeX

Over 1000 lines:
JS • HTML • CSS • C • Ruby

Over 500 lines:
Verilog/MIPS • PHP

Familiar:
Swift • R • C#

CONTACT

Please feel free to email me at
drew.hoo@bc.edu

EXPERIENCE

BLUE APRON | SOFTWARE ENGINEERING INTERN
June 2016 – Aug 2016 | New York, NY

- Worked on the Consumer Features Back end team and was assigned sprint tasks within the agile development paradigm.
- Developed the entire back end for a New User Onboarding Module which was designed and created by a team of fellow interns. Goal of Module: Familiarize new users with Blue Apron's website, and the information and features available. Decrease churn by helping a user understand best practices with using the Blue Apron product, and help them have a better experience.
- Wrote and tested production level code that's now part of Blue Apron's code base.
- Gained experience in the Ruby on Rails Web Framework and MVC design paradigm

KINETIC SOCIAL | SOCIAL CAMPAIGN MANAGEMENT INTERN
June 2014 – Sep 2014 & June 2013 – Sep 2013 | New York, NY

- Worked with the Campaign Management team for two summers to run Facebook Ad campaigns.
- Compiled and analyzed Social Listening Reports using brand data pulled from various Social Media platforms to contribute to Post Wrap Reports for Facebook Ad campaigns.
- Ran a Facebook Desktop Newsfeed and Mobile Page Post, and Right Column Ad Campaign for Circle K, a nationwide convenience store chain.
- Compiled and organized Kinetic Social competitor social media data and a document about the digital advertising space to evaluate the landscape of AdTech companies.
- Created a company wide presentation summarizing Pinterest to aid Kinetic Social in providing insightful suggestions about ad types and advertising methods for Pinterest.
- Created keywords to successfully target certain audiences to create conversations and signups for Universal Technical Institute.
- Collected data about the company and its online/social media presence to assist the Marketing EVP in creating new marketing strategies.

CURRENT PROJECTS

July - Present 2016	Working with a team of CS, English, Studio Art, and Sound Students of a cross major VR game based on Jame Joyce's seminal work, Ulysses. http://joycestick.bc.edu/
Feb - August 2016	Built a Content Based Book Recommendation System using the entirety of Project Gutenberg's English corpus. This is the final project of my Big Data Class.

ACTIVITIES

2016 Jan - Dec	Assistant Online Manager	The Heights, The Independent Student Newspaper of Boston College
2015 Jan - Dec	Head Photography Editor	The Heights, Check out my portfolio at my website above, or click the link to bchights.com