EDUCATION

Barnard College, Columbia University, New York, USA BA in Computer Science

September 2013 - May 2017

SOPHIE LUCY

Relevant Coursework: Introduction to Computer Science: Java, Data Structures in Java, Discrete Mathematics-Combinatorics/Graph Theory, Advanced Programming, Computational Linear Algebra, Computer Science Theory, Fundamentals of Computer Systems, Statistical Machine Learning

PROJECTS

Colupon (CSS/ HTML/ JavaScript/ Google APIs)

December 2016

Helps Columbia University students experience the best of New York City on a budget

+1 (646)-589-2758 Multiple Video Player (CSS/ HTML/ JavaScript/ JQuery)

November 2016

Creates a custom video player experience controlled with single stroke gesture

Forecasting Tool (AngularJS/ Node.js/ CSS/ HTML/ SQL) August 2015 - December 2015 Determines advertising inventory of Livelntent clients through Amazon Redshift database

sophieilucy@gmail.com

linkedin.com/in/sophiejlucy

SKILLS

Programming Languages
Proficient: Java, Python, SQL
Basic: C/C++, R

IDEs/Applications

Proficient: Sublime, Vim, Eclipse, git, Photoshop, Illustrator, Sketch, Balsamiq

Web Development

JavaScript, HTML, CSS, Bootstrap, JQuery, AngularJS, Node.js

Foreign Languages

Proficient: Mandarin Chinese, French; Limited: Spanish

INTERESTS

Upcycle craft making, mentorship, volunteering and crime fiction

WORK EXPERIENCE

Adobe Systems, Seattle, WA Product Manager Intern

June 2016 - September 2016

- rreadt manager miem
- Created a landing page for collecting leads and product idea validation using A/B tests
- Prepared and conducted user interviews to better understand the user-product fit
- Researched technical feature details and wrote specifications for new product features

LiveIntent Inc, New York, NY

Product Management Intern

June 2015 - December 2015

- Singularly responsible for creation, design and development of a forecasting tool with use of APIs in AngularJS and Node.js for major clients
- Performed data analysis using SQL and Excel for a 40-person back end software overhaul project and 5-person front end projects
- Wrote detailed documentation for existing LiveIntent APIs

Startupbootcamp FinTech, London, UK

Mentor Manager

June 2014 - August 2014

- Matched startups with investors and mentors in fields such as law, banking and education
- Facilitated workshops including Business Model Canvas and Understanding the Customer
- Established partnerships with top UK universities including Cambridge University

LEADERSHIP

Barnard International Student Advisory Board, New York, NY Founder

September 2016 - Present

- · Bringing together a motivated group of international students to form the executive board
- Establishing official recognition from an administrative level
- Devising the structure of the board to best serve the needs of students

Asian Pacific American Heritage Month, New York, NY Opening Ceremony Head

September 2014 - May 2016

- Spearheaded the main event for the organization attended by over 150 people drawing influential figures in the Asian American community to speak such as Phil Yu
- Contacted local and national companies for event sponsorships and donations of products