

NANCY LI

EDUCATION

- Dec 2017 + **Carnegie Mellon University**
Pittsburgh, PA
Major in Computer Science, Minor in Business Administration
- GPA: 3.91 cumulative, 4.00 in major, Dean's List
 - Relevant Coursework (*: currently enrolled or upcoming)
 - Great Theoretical Ideas in Computer Science (15-251)
 - Parallel and Sequential Data Structures and Algorithms (15-210)
 - Introduction to Computer Systems (15-213)
 - Natural Language Processing (11-411)
 - Operating System Design and Implementation (15-410)*
 - Algorithm Design and Analysis (15-451)*

PROJECTS

- Sept-Dec 2016 + **Wikipedia QA Generation System**
Pittsburgh, PA
- Created a NLP system in a team of 2 to generate questions and corresponding answers from a Wikipedia article
 - Explored and gained experience in various existing NLP tools
 - <https://www.youtube.com/watch?v=D-5220Znohk&t=1s>
- July 2016 + **Redstone, Microsoft //oneweek HoloHack Project**
Redmond, WA
- Worked on a HoloLens Universal Windows Platform application in a team of 5 that allows users to build holographic circuits
 - Gained experience in developing with Unity and Visual Studio
- Sept 2015 + **Surroundify, HackCMU Project**
Pittsburgh, PA
- Designed and developed a web application in a team of 4 for synchronous music streaming
 - Utilized HTML5, CSS, and Bootstrap to create the landing page and main UI page
 - <http://devpost.com/software/surroundify>

EXPERIENCE

- May-Aug 2016 + **Microsoft**
Redmond, WA
Explorer Intern
- Designed and implemented a native Windows service prototype in a team of 3 that extended the Windows Natural Authentication framework using Bluetooth Low Energy technology
 - Worked closely with developers in various teams across Microsoft to correctly integrate service into existing infrastructure
- July-Aug 2015 + **Essence Securities**
Beijing, China
Investment Banking Department Summer Analyst
- Oversaw the listing application process of 4 companies to the National Equities Exchange and Quotations system alongside a team of 4
 - Analyzed financial data of competitors to evaluate industry performance for the client's reference
 - Compiled comprehensive profiles of 4 clients to disclose to investors

LEADERSHIP

- Aug-Dec 2016 + **Introduction to Computer Systems (15-213) Course Staff**
Pittsburgh, PA
Teaching Assistant
- Jan-May 2016 + **Principles of Imperative Computation (15-122) Course Staff**
Pittsburgh, PA
Teaching Assistant
- Nov 2014-Present + **Undergraduate Marketing Organization**
Pittsburgh, PA
VP of Regional Conference, VP of Digital Marketing, Executive Board Member







INTERESTS/HOBBIES

Alpha Kappa Psi, Journaling, Language Learning, Photography, Swimming, Tennis, Traveling

CONTACT

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SKILLS

- C/C++ 
- Python 
- SML 
- HTML/CSS 
- Java 
- Chinese 
- French 