

# Chrissy Jeon

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## EDUCATION

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### New York University

May 2021

B.A. Computer Science & Philosophy

- Minor in Mathematics

*Courses: Data Structures, Computer Architecture, Basic Algorithms, Computer Networks*

## EXPERIENCE

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### Bain & Company Inc.

Summer 2018 & 2019

- *Research Assistant, Technology Operations*

- Provided client insights into future electric vehicle-related opportunities via in-depth market research
- Conducted research into future AI/ML developments using proxy data on courses of development of AI/ML products

### UBS Hana Wealth Management Co. Ltd

Nov 2017 - Jan 2018

- *Documentation Team & Retail Sales Team*

- Drafted investment letters of intent and information memorandum documents for institutional investors
- Filed REITs, equities, bonds and investment reports to the Financial Supervisory Service in accordance with DART
- Conducted comparative analyses on different market environments using the Bloomberg data for clients

### Boston Consulting Group (BCG)

Summer 2017

- *Research Assistant, M&A Due Diligence*

- Conducted research on the automobile-component market in order to accommodate client's decision on entering the market
- Transcribed client interviews and visualized large data sets for client presentations

## PROJECTS

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- **Two-Pass Operating System Linker**

Feb 2020

- Java simulation of a two-pass linker for relocating relative addresses and resolving external references
- Developed in reference to a word-addressable target machine with 300 word memory and multiple object modules

- **Distance Vector Routing**

Sep - Oct 2019

- Implemented a distance vector routing algorithm to provide shortest path routing using a Python virtual environment
- Handled link failures via split horizon with poisoning

- **Game of Thrones Visualizer**

Sep - Dec 2018

- Command-line application that visualizes a character's hierarchy, house, death rate, and corresponding relationships
- Developed using natively implemented data structures, and optimized with MergeSort and QuickSort

## LANGUAGES & SKILLS

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- **Languages:** Java, Python, C/C++, C#

- **Prior Experience:** HTML/CSS, JavaScript, C++, Ruby on Rails, AWS, SQL

- **Other:** Microsoft Office, Linux, Git, Network Protocols (TCP/UDP/IP/Router)