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| **CHRISTIAN J. LEE**  232 Atlantic Ave. #1, Brooklyn, NY 11201  (703) 624-5220, [cjlee300@gmail.com](mailto:cjlee300@gmail.com)  http://chrlee.github.io | |
| **EDUCATION** | |
| **NEW YORK UNIVERSITY**  **B.S.**: Computer Science  **Minor**: Mathematics, Music | New York, NY  Sept. 2016 – May 2020 |
| *GPA: 3.4/4.0*  *Clubs:* Tech@NYU, Student Technology and Research Committee, Fashion Business Association | |
| **RELEVANT PROFESSIONAL EXPERIENCE** | |
| **NEW YORK UNIVERSITY**  **Teaching Assistant** | New York, NY  Jan. 2018 - Present |
| * Teaching assistant for the following courses: * Design and Analysis of Algorithms * Data Structures and Algorithms (Jan 2018. – May 2018) * Regularly held office hours, graded homework, graded exams, and instructed labs for both undergraduate and graduate students | |
| **AMAZON.COM**  **Software Development Engineer Intern** | New York, NY  Summer 2019 |
| * Led the technical design and implementation for an Amazon Advertising internal tool, automating the workflow required to launch Advertising into new marketplaces reducing the organization-wide engineering effort from ~7 months to ~1 month * Delivered presentations to onboard all (30+) Advertising teams and senior management, and worked directly with senior engineers from multiple teams to create a product prototype * Created a Spring MVC-backed, ReactJS-fronted web application for Amazon Advertising team to manage their marketplace-launch related configurations | |
| **AMAZON.COM**  **Software Development Engineer Intern** | Seattle, WA  Summer 2018 |
| * Developed a RESTful API using serverless architecture for businesses to track their orders, spending, deliveries, and other Business Prime related data using AWS Lambda. * Designed and implemented a RESTful API for Amazon Alexa and extended APIs for Amazon Business’s public API * Setup AWS PrivateLinks between services in order to allow communication between Virtual Private Clouds on different private networks using Oauth2-based authentication | |
| **TRANSAMERICA**  **Database Administrator Intern** | Harrison, NY  Summer 2017 |
| * Developed data scrapers using VBA for DB2 z/OS to automatically generate SQL analysis reports on database servers * Increased CPU efficiency of SQL queries gathered from the data scraper by up to 99% by influencing DB2 access paths, leading to significant cost savings for the company in daily server expenses | |
| **PROJECTS** | |
| **JAMESKANIEFSKI.COM**  **Freelance Portfolio Website** | Summer 2019 |
| * Built a ReactJS-fronted Progressive Web Application using GatsbyJS for optimal static-site performance * Provided the client complete content control by utilizing GraphQL to automatically generate views from markdown files and providing a client-side content management system integrated into a continuous deployment environment | |
| **ADDITIONAL INFORMATION** | |
| *Other Relevant Project Work:* Personal Website (<http://chrlee.github.io/>), JPMorgan Code for Good 2017, YHack 2017, Microsoft Networking Fundamentals Certification  *Programming Languages:* C++/C, Java, Python, ReactJS, NodeJS, VBA, SQL  *Additional Technologies*: Linux, Git, Vim, AWS, Alexa, Adobe Creative Suite | |