101 Johnson St. #1405A, Brooklyn, NY 11201

703.624.5220 • cilee300@gmail.com • http://chrlee.github.io

#### **EDUCATION**

#### **NEW YORK UNIVERSITY**

New York, NY 2016-2019 (Expected)

**BS**, Computer Science *Clubs:* Intramural Flag Football

*Relevant Coursework:* Data Structures and Algorithms (Python), Object Oriented Programming (C++), Data Analysis, Linear Algebra and Differential Equations, Discrete Math

#### PROFESSIONAL EXPERIENCE

## TRANSAMERICA CORP.

Harrison, NY

#### **Database Administrator/Analyst Intern**

Summer 2017

Insurance, investing, and retirement solutions corporation that serves millions of customers nationwide, and a subsidiary of Aegon N.V. Ranked #33 in InformationWeek's 2016 "Elite 100" Technology Innovators for its data analytics platforms.

• Developed a data miner using VBA for DB2 z/OS to automatically generate SQL analysis reports on the company's production database

CARNEYLABS LLC

Alexandria, VA

Summer 2015

Application Development Intern

Stealth startup part of Carney Inc. and creator of MARi, an application designed to track personality characteristics and create career paths. Carney Labs, in conjunction with Carnegie Mellon University, sponsors MARi Games, a Learning Games competition.

- Worked with a team of 10 developers to create webpages in a Python/Django environment using HTML5/CSS3/jQuery
- Collaborated with multiple business functions such as design and business users to create final deliverables
- Created web-based presentations using Google Analytics' API and custom APIs presentations were delivered to company investors and showcased on company website's investor relations pages
- Visualized viewer usage and engagement data into marketable visual aids such as graphs and charts

## **TECHBLOOM**

**Teacher** Fairfax, VA

Independent Android development and robotics camp aimed towards elementary school girls, funded by George Mason University.

June 2016

- Created curriculum for two-week program to teach basic visual programming language and elementary robotics
- Instructed classroom of 30 students to develop basic Android apps using MIT's AppInventor 2; final project culminated in a working mobile app and robot
- Led basic Robotics instruction using Lego Mindstorms and associated software

#### CERTIFICATIONS

## MICROSOFT TECHNOLOGY ASSOCIATE

June 2016

## **Networking Fundamentals**

Shows an understanding of network infrastructures, hardware, protocols, and services

# ADDITIONAL INFORMATION

Volunteer Work: Jamtech Tech Assistant, National Honor Society Student Tutor

Favored Programming Languages: C++, Python, Java, HTML/CSS/JS, ¡Query. VBA

Additional Skills: Microsoft Office, Paint.net, LabVIEW, Adobe Photoshop, Illustrator, Premiere Pro, After Effects, Basic French, Basic Korean

Interests: Sports, Video Games, Fashion, Music, Reading

Other Relevant Project Work: Developed High School Attendance Software, 3D Game Design Club, Robotics Club, CyberPatriot Club, PilotDC 2015 Honorable Mention