

Derek Ni

12947 Cedar Glen Lane | Herndon, Virginia, 20171
(703) 675-8732 | derekni2001@gmail.com

Summary

College freshman currently attending Cornell University highly interested in Computer Science with experience in app development and virtual machines.

Education

Cornell University

College

Ithaca, New York

Attending September 2019

Planning to major in Computer Science and minor in Business in the College of Engineering.

Thomas Jefferson High School for Science and Technology

High School

Alexandria, Virginia

Graduated June 2019

GPA: 4.48; **PSAT:** 1510/1520; **SAT:** 1580/1600; **Physics SAT:** 800/800; **Math II SAT:** 800/800

Webmaster of Mobile Apps Club, captain of Varsity Tennis Team, AP Scholar with Distinction, National Merit Finalist, member of National Honor Society and Chinese Honor Society.

Experience

Soliel LLC

June 2018 – August 2018

DevOps Intern

Worked with Chef servers on PuTTY using VMware to automate infrastructure processes.

Southgate GIVE

September 2015 – June 2019

Center Manager

Manage scheduling with the community center, communicate with parents about tutoring, advertise for GIVE (Growth and Inspiration through Volunteering and Education), and supervise tutors.

TJ Mobile Apps Club

September 2017 – June 2019

Webmaster

Create and manage the Mobile Apps Club website, and help coordinate club lessons and activities.

Hope Chinese School

September 2016 - June 2017

Game Development Teacher Assistant

Helped teach elementary and middle school students how to code games using Scratch.

Monster Roll

January 2018 - Present

Employee

Part-time job taking orders and making rolled ice cream.

Projects

TaskTime

iOS app to help users complete to-do tasks by encouraging productivity through a points rewards system.

HoloNav

HackTJ 2018

App using AR on Hololens to eliminate the distractions of a phone or GPS by superimposing a GPS on the Hololens screen to create a safer driving environment.

Skills

Computer: Java, Swift, Python, JavaScript, and HTML

Language: Chinese

Hobbies: Reading, playing piano, watching TV, and skateboarding