Winston Li

winsli@students.pitzer.edu | 949-677-2606 | Pitzer College - 537, 1050 N. Mills Ave, Claremont, CA 91711

# Objective

Dedicated and team-oriented CS-math joint major seeking a summer internship to apply cloud computing knowledge to meaningful projects and further develop programming skills.

# Education

## Pitzer College | Class of 2020

* Computer Science & Mathematics Joint Major at Harvey Mudd
* Economics Minor
* GPA: 3.83
* Varsity football player, SCIAC All Academic Team
* Related completed courses:
  + - * Introduction to Computer Science, Principles of Computer Science
      * Linear Algebra, Multi-variable Calculus, Discrete Mathematics, Real Analysis
* Planned courses: Data Structures & Programming, Computability & Logic, Differential Equations

## Northwood High School | Graduated 2016

* GPA: 4.20
* Senior scholar athlete of the year, City of Irvine, 2016
* President & Co-founder of Northwood eSports Club
* Four-year tri-sport athlete: track & field, soccer, football

# Skills & Abilities

## Programming

* Certified AWS Developer Associate
  + - * Certification completed August 2017
      * Validation Number: F51X12VCKN141PKQ
* Proficient in Java, C++, and Python
* Knowledge of cloud architecture
* Native-level fluency in Mandarin

# Work Experience

## AWS Devops Associate Consultant at IoT Systems | July 2017 - Present

* Industrial IoT control and monitoring software built on AWS
* Responsibilities: software support engineer for test units in Chinese factory

## Software Engineering Intern at NR3 | November 2017 - Present

* Using pyrolysis to process organic waste, reduce emissions, and generate natural gas
* Responsibilities: design and development of a data ingestion and storage system on AWS for validation of emissions reduction credits

## Volunteer at OC Museum of Heritage and Aviation | Summer 2014 & 2015

* Assisted in the restoration of a WWII-era navy bomber
* Responsibilities: fork lift operation, installing/removing rivets, sand blasting, painting, sanding, etc.