Andy Ju

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Education

Duke University – B.S. Computer Science and B.A. Visual Media Studies, Class of 2021

GPA: 3.537 / 4.0

Computer Science courses: *Algorithm Design* (Fall 2018), Independent Research: Animation of Data Structures and Shapes with Professor Susan Rodger (Fall 2018), *Discreet Mathematics for Computer Science* (Spring 2018), *Computer Architecture* (Spring 2018), *Data Structures and Algorithms* (Fall 2017)

Leland High School – Class of 2017

GPA: 3.94 / 4.0 || SAT: 2300

Awards: National Merit Scholarship Finalist (2017), University of Pacific Debate 1st place (2016), Lockheed Martin Code Quest 3rd Place (2016), Catholic Nationals Policy Debate Finalist (2016)

Work Experience

Sweet Rendezvous Ice Cream – Web Designer / Senior Staff — San Jose, CA — Nov 2016 - Present

Designed and implemented website using Wordpress, HTML, and CSS for **#1 ice cream store** in San Jose. Site has **100+** visits daily.

Elevate Coding Camps – Founder / Web Designer / Head Instructor — San Jose, CA — Dec 2016 - Aug 2018

Provided an affordable range of computer science classes in Java and Python for over **100+ students** from 8 - 18 in San Jose, CA. Created camp website using Wordpress. Marketed camp through social and traditional media platforms.

Pitch Story Lab – Videographer / Producer — Durham, NC — Dec 2017 - Present

Produced advertisement content that raised over **$10,000 in revenue**.

T/SWBAT: Online Homework Submission Platform – Creator — San Jose, CA — Nov 2016 - May 2018

Full Stack developer of the web application. Used by over **500+ students** at local HS. Explicitly **recognized by CA Congresswoman Anna Eshoo** during the 2016 Congressional App Challenge.

Leadership/Community

Teaching Tech: Elderly Technology Literacy Program – VP — San Jose, CA — May 2016 - May 2017

Wrote lesson plans for students to teach **50+ elderly** how to use technology in San Jose community. Managed volunteering logistics of **30+ students**

Skills

Computer Science – *Languages/Tools:* Java, Python, C++, Javascript, HTML/CSS, Wordpress, Linux Shell Script, Node.js, Amazon AWS EC2, Elastic Beanstalk

Public Speaking – Nationally ranked in high school impromptu speaking and policy debate (32nd).