



Nathan Pham

9115 Oak Leaf Way

Granite Bay, CA, 95746

(916) 878 - 6080

phamn23@puhsd.k12.ca.us

<https://www.linkedin.com/in/nathan-pham-435bb219b/>

Del Oro High School

GPA: 4.0

SAT: 1540

Sierra College

GPA: 4.0

Summer

Biology

Spanish I

2020 Dual Enrollment

Calculus AB

Mechatronics

2020 Self Learning

Introduction to Sustainability and Development

Digital Skills: Artificial Intelligence

Introduction to UX and Accessible Design

Goal

I aim to participate in distinguished summer programs that will enhance my learning experiences that ultimately will integrate my love of computer science, science, and math.

Work Experience

Youth on Course Caddie

2018 - Current

Carried golf bags and repaired putting greens

Sacramento Prime Teen Internship

Summer 2020

Homelessness community project

Summer at City Hall

Summer 2020

Learned more about local government

Skills & Hobbies

Programming

Proficient in Node.js, Python, PHP, & Java

Figma design

Flute & Piano

Level 7 Certificate of Merit

Agriculture

Raising chickens, microgreens

Origami

Collapsible boxes and dragons

School Activities

California Scholarship Federation (CSF)

Future Farmers of America (FFA)

Golf Team (JV)

Concert Band

Community Activities & Leadership Positions

| | | |
|--|--|----------------|
| Community Emergency Response Team (CERT) | Level 2 (Deployable, assist FEMA in disasters) | 2019 - Current |
| TeenTechSF | Workshop Leadership | 2020 - Current |
| Youth Leadership Academy | Youth Coordinator | 2019 - Current |
| Alzheimer's Association | Advocate, Fundraiser | 2016 - Current |
| Listos | Sacramento CERT | 2020 - Current |
| Repl.it | Content Creator | 2018 - Current |

Competitions

2019 SC Hacks Half-a-Hackathon

First place winner for making functional programming self help app

2020 Repl.it Template Design

Created a landing page space-themed template for beginners learning how to make websites

2020 NASA Space Apps

Participated in the COVID-19 Space Apps hosted by NASA to visualize newly collected data

2020 CodeWars by HP

Completed 30 programming questions to compete among other teams across California

2019 Amazon Design

First place winner for designing and building robot assistant

Awards

2019 Mayors' Commission High School Climate Change Youth Coordinator

2019 Senate Certificate of Recognition for Agriculture, Food, Design & Technology

2019 State Honors Certificate of Merit Flute

2020 Summer at City Hall Civic Engagement Program

2020 Farmer's Bureau Decal Design Winner

2020 3rd Place Regional FFA Creed

Media

FFA Speaking Competition

<https://goldcountrymedia.com/news/162600/del-oro-ffa-chapter-prepares-for-speaking-competition/>

Repl.it Developer Spotlight

<https://repl.it/talk/announcements/Developer-Spotlights-Cute-cats/37516>

Publications

2019 Duke

<https://sites.duke.edu/youngwriterscamp/2019/07/10/spider-man-goes-to-london/>

<https://sites.duke.edu/youngwriterscamp/2019/07/10/falling-down-the-rabbit-hole/>

<https://sites.duke.edu/youngwriterscamp/2019/07/10/dasan-ahanu-speaks-to-duke-young-writers-camp/>