

Education & Achievements

Palo Alto Senior High School, Grade 11: Class of 2021

GPA: 3.83 (unweighted)

USA Computing Olympiad (USACO): Passed Silver. Qualified for Gold.

Palo Alto Stanford Aquatics (PASA)

- As of 12/2019, **ranked 1st** in Pacific region, 5th in California-Nevada, & 25th in USA for 100 Fly (15/16 Group)

- Competed in 2019 Winter Junior Nationals

- High Point Award in 2019 Neptune Invitational (Santa Rosa)

- Overcame setbacks and came back stronger each time

- Coach: Tony Batis (kenyasprid@aol.com)

Palo Alto High School Varsity Swimming

- Joined Palo Alto Varsity team as a freshman.

- Coach: Danny Dye (dyedanny@mac.com)

SAT: 1540 (790 English/750 Math)
SAT Math II: 800
SAT Chemistry: 770
AP Computer Science: 5
AP Spanish: 5/2020
AP Calculus: 5/2020
AP English Lang: 5/2020
AP Music Theory: 5/2020

Event	SCY
100 Fly	49.03
100 Breast	57.97
50 Free	22.02
100 Free	47.28
200 Fly	1:56.06
200 IM	1:58.93

Experience

STEM Outreach Foundation, Palo Alto, CA

Summer 2017, School Year 2017-2019

Instructor at a non-profit organization whose mission is to inspire STEM learning in underprivileged youth. Motivated and taught complex concepts in an engaging way.

- *School Year: Taught Java classes at a K-8 school in East Menlo Park, CA*

Palo Alto Teen Advisory Board (TAB), Palo Alto, CA

2017 to Present

Elected Communications Specialist and selected to be one of five high schoolers from Palo Alto High School to represent the local teen community. Lead events to serve the youth community as one of the dedicated teen advisory board members.

Paly Investment Club, Founder & President, Palo Alto, CA

2017 to Present

Started this club to share my interest in finance. Initiated stock market competitions for Investment Club members. Delivered weekly lectures on stock market investment strategies.

City of Palo Alto

Summer 2018

Camp Counselor. Managed ten preschoolers with engaging activities throughout the day.

COSMOS: Selective Residential Science Program at UC Irvine

Summer 2016

A selective, application-only, residential science program for talented high school students. Built a mobile iOS language learning app with 3D sound in the iOS Swift programming language.

Pacific Tech Camps, Palo Alto, CA

Summer 2014-2016

Lead Camp Counselor. Multi-week internship each summer at a Computer and Technology Camp.

- *Gained leadership skills by assisting the lead teacher in delivering curriculum to a classroom of 20+ children in various camps covering Python, Java, Game Design, and 3D Printing.*

Swim Coach, Palo Alto, CA

2017 to 2018

Delivered 1:1 lessons to young swimmers who wanted to improve their strokes and achieve faster times. Created and led a butterfly swimming clinic to younger PASA swimmers.

Inventor & Musician

2016 to 2017

Designed and built a three-seater electric car. Overcame many technical challenges in a new field.

- Visit MatthewGClark.com to view the design and construction video.

Composer, Pianist - competition winner, published transcribed songs, Certificate of Merit Level 6