

ARUNACHALAM KASI

+1.925.568.6583 • arunachalamk058@gmail.com • Dublin, 3749 Branding Iron Pl, CA 94568 • [LinkedIn Profile](#)

OBJECTIVE: Motivated and dedicated 11th-grade computer scientist with a strong programming, problem-solving, and data analysis foundation. Seeking opportunities to apply and further develop my skills in real-world projects or coursework, with a passion for contributing to innovative solutions in computer science.

EDUCATION

Dublin High School

Dublin, CA 94568

(August 2021-present)

Expected Graduation: June 2025

GPA: 4.07

Coursework:

Honors Chemistry, Honors

Physics, Advanced Algebra I and

II, AP Computer Science

Principles, AP Calculus AB, AP

CSA, AP Seminar, APUSH

CERTIFICATE

- ABRSM Exam (highest level of distinction)
- Certiport Python Certification Exam

AWARDS

- Top 10 in Junior National Chess Tournament
- Silver medal for the Music Through the Centuries Competition

SKILLS

- Language: English • Spanish (Fluent,) • Tamizh
- Coding language: Java • Python • Scratch • HTML5 • C+
- Music Instruments: Guitar • Piano

HOBBIES

Chess • Drawing • Basketball • Swimming

EXPERIENCE

NYU Tandon School of Engineering

Summer Program Student

Created a weather station using circuit, C++, and Arduino to showcase an understanding of Computer Engineering.

All Star Code

Summer Program Student

Created numerous coding projects using Javascript

LEADERSHIP / VOLUNTEER:

Elevate Mentor Academy • Dublin, CA • August 2022-Present

Tutor

Tutor underprivileged middle school students in math, science, English.

Tamizh School • Pleasanton, CA • December 2021-Present

Teaching Assistant

I created a reward system to motivate students and ensure constant improvement within the class

CSU East Bay Tech Event • Hayward, CA • December 2022

Volunteer

Designed a robot that retrieved slippers; educated the public on design and capabilities.

ACTIVITIES:

Math Club • Campus • September 2022 - present

Member

Learned and discussed ideas and tricks to pass math competitions such as the AMC 10 with other people

Chess Club • Campus • August 2021- August 2022

Founder

Organized meetings, tournaments, practice sessions; promoted the game within the school community.

DECA Club • Campus • August 2021 - August 2022

Member

Joined the DECA club to explore my interests in business, marketing, and entrepreneurship.