

Aidan Sunbury

Aspiring software developer looking to gain the skills and experience needed to build impactful products.

EDUCATION

UC Berkeley, Berkeley CA — Freshman EECS Major

AUGUST 2022 - PRESENT

- Enrolled in Introductory Computer Science (CS 61A) and introductory Electrical Engineering (EECS 16A)

Diablo Valley College, Pleasant Hill CA

AUGUST 2020 - DECEMBER 2021

- Multivariable Calculus, Linear Algebra, Discrete Mathematics, and Differential Equations

Northgate High School, Walnut Creek CA

AUGUST 2018- JUNE 2022

- AP Computer Science A (5), AP Statistics (5)

WORK EXPERIENCE

Chabot Space and Science Center, Oakland CA — Intern

JUNE 2020 - AUGUST 2022

- Supervised volunteers and managed the museum floor
- Led project teams involved in social media, video production, and exhibit fabrication

Private Tutor, Walnut Creek CA

AUGUST 2021 - JUNE 2022

- Tutored Algebra II and Chemistry, helping to raise grades from failing to B's

PROJECTS

Museum Guide App

- Began production on a React Native mobile app to enhance the visitor experience at Chabot Space and Science Center
- Utilized web scraping to dynamically update app information

Learn To Code! After School Workshop

- Created and taught an original six week curriculum introducing middle school students to programming concepts
- Used hand on activities to create connections between programming concepts and real life for greater understanding

Fun With Scratch Video Tutorial Series

- Worked with a team to create a twelve part video series to teach elementary school students how to program using Scratch
- Collaborated on the planning, writing, and editing of the series



CONTACT

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SKILLS

Python • Java • Javascript
React Native • TypeScript
Premiere Pro • Git
Project Management

ACTIVITIES

Boy Scouts: Achieved Eagle Rank
(2017-2021)

Parliamentary Debate: Club President Senior Year
(2018-2022)

Cross Country: Team Captain Junior and Senior Year
(2018-2022)

Museum Volunteer: Taught Science concepts to visitors
(2018-2020)

Track and Field
(2018-2022)

Volunteer Math Tutor
(2019-2022)