



Jake Armendariz

UCSC Cowell College 501 Cowell Service Road #132 Santa Cruz, CA, 95064

EDUCATION

Bachelor of Science in Computer Science, UC Santa Cruz

June 2022

3.7 GPA: Scholars Program

Courses in OOP, Data Structures, Linear Algebra, Vector Calculus, Discrete Math and Algorithms

Graduated from Leigh High School

June 2018

Valedictorian of 400+ person class

Courses in Calculus, Computer Science, Chemistry and Physics

RELEVANT PROJECTS

Online Projects, implemented in Javascript, HTML, CSS and Node.js

Creating Linear Algebra Tutor that can solve problems and explain Linear Algebra.	2019
Building and designing personal website	2019
Series of games and animations using p5 library	2018

Uploaded to Github, implemented in Java

Created a math programs demonstrating basic mathematical theories.	2019
Recursive pathfinder	2018

WORK EXPERIENCE

Jamba Juice Shift Lead July 2017- Sept. 2019

Leader, Cashier, Dishwasher and Smoothie Creator

Delegated groups of up to 8 people

Employee of the Month

EXTRACURRICULAR ACTIVITIES

Cross Country Team Captain/ Assistant Coach

June 2016 - Nov. 2017

Supervised over 40 students and managed practices.

Improved team performance and communication across the board as assistant coach.

SKILLS

Programming Languages: C, Java, Javascript, Python Experience with: HTML, CSS, React.is, Node.js