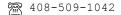
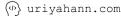
Uriyah Ann Ruiz

Computer Science Student

□ uriyahannruiz@gmail.com







Education

Humboldt State University

2020 - 2022 // Arcata, CA

Bachelors of Science in Computer Science,

Algorithm Analysis, Computer Architecture, SQL

Evergreen Valley College

2019 - 2020 // San Jose, CA

Study of Mathematics in Discrete Mathematics, Multivariable Calculus, Analytic Geometry Calculus

De Anza College

2016 - 2019 // Cupertino, CA

Study of Computer Science in Data Abstraction & Structures, Object-Oriented Programming, Physics, Web Dev, Java, Operating Systems

Stanford University

June - Aug 2017 // Stanford, CA

Technology & Innovation Intensive Study,

Electrical Engineering, Philosophy in Emerging Technologies

Work Experience

Computer Science Tutor @ Code With Us

Feb - July 2020 // Campbell, CA

- ▶ Tutored students in languages including Python, C++, Javascript, and HTML/CSS in person and virtually
- Met students at different levels of knowledge of coding which included beginner and intermediate

Intern @ STEM4Kids

June - Aug 2019 // Cupertino, CA

Administered and managed multiple STEM-oriented programs along with teaching Python, Web Design, and Robotics

Student Intern @ CompTechs Lab

March - May 2017 // Cupertino, CA

Troubleshoot hardware and software computers donated to the lab that was later sent back to the community for students in need of computer access

Skills

Programming Languages

Javascript (ES6), Typescript, HTML, CSS/Sass, C++, Python, Java, SQL

Libraries & Frameworks

Vue CLI, Node.js, Express, Axios, Eslint, P5.js, D3.js, OpenCV, Flask

Tools & Platforms

Git, MongoDB, OracleDB, Vercel, Visual Studio 2019

Projects

uriyahann.com (current)

Personal web app built with Vue, Node.js, and Vercel to display who I am for those interested!

Safe Bite

Web app built with Vue, Node.js, and Express for users to filter through the USDA Food Product Database based on allergies and dietary preferences

joyOS

Web app built with OpenCV and trained Neural Networks to predict facial emotion through a webcam. With Flask, video feed and emotional recognition data is displayed to the user

Mandelbrot

A web-based Mandelbrot zoom simulation using 3 different building techniques including Javascript, P5.js, and D3.js

Interests

Fishing, camping, social justice, music, new foods