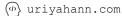# Uriyah Ann Ruiz

Computer Science Student

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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, Multivaria
Calculus, Analytic Geometry Calculus

De Anza College
2016 – 2019 // Cupertino, CA
Study of Computer Science in Data Abstraction & Structur
Object-Oriented Programming, Physics, Web Dev, Java, O
Systems

Stanford University
June – Aug 2017 // Stanford, CA
Technology & Innovation Intensive Study,
Electrical Engineering, Philosophy in Emerging Technolog

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 co
    which included beginner and intermediate

Intern @ STEM4Kids
June – Aug 2019 // Cupertino, CA
  ▷ Administered and managed multiple STEM-oriente
    programs along with teaching Python, Web Desig
    Robotics

Student Intern @ CompTechs Lab
March – May 2017 // Cupertino, CA
  ▷ Troubleshoot hardware and software computers d
    to the lab that was later sent back to the communi
    students in need of computer access

Skills

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

Libraries & Frameworks
React, 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