Evan Nishi

(925)-542-4419 | evan@evannishi.me | linkedin.com/in/evan-nishi | github.com/Evan-Nishi

San Jose, California

EDUCATION

San Jose State University

B.S. Software Engineering + cybersecurity certificate GPA: 3.6

August 2022 - May 2025

Diablo Valley College (High School Dual Enrollment)

A.S Computer Science, graduated with honors, GPA: 3.7

June 2019 - May 2022

EXPERIENCE

Software Engineering Intern (Contract)

06/2022 - 07/2023

Drem | Typescript, React, Tailwind

- Created and implemented responsive components in React
- Debugged, tested, and shipped investor demonstration
- Optimized component rendering and API calls, resulting in a 10% decrease in loading time
- Created and updated project documentation, greatly reducing on-boarding time

Web Developer 10/2022 - 12/2022

 $SJSU\ Computer\ Science\ Club$

- Led web development team in making design decisions
- Created wireframes and planned website layout and features

Code Coach 02/2021 - 09/2021

The Coder School

• Planned and taught lessons by building projects and demonstrations in python and scratch

TECHNICAL SKILLS

Languages: Typescript, Javascript, Python, HTML/CSS, C/C++, Shellscript, Java, SQL

Frameworks: Nodejs, React, Tailwind, numpy

Developer Tools: Git, Mongodb, Linux/UNIX, REST APIs, Bash, Figma, AWS EC2

Relevant Coursework: Data Structures and Algorithms, Intro to Data Science, Computer Organization and

Architecture, Operating Systems, Machine Learning for Big Data, Database Management

PROJECTS

Spotify LED Matrix | Python, raspberry pi, hardware

demo/repository

- Designed and built a raspberry pi controlled LED matrix
- Wrote software that fetched data from spotify, and rendered a UI and album cover on the panel
- Wrote shells cript that automatically setup the application and installed packages
- Built a companion website in react to aid in setup and authorization

Birthday Card Generator | React, Mongodb, Typescript, Nextjs

repository

- Wrote a dynamic React application that allowed users to virtually create, sign, and share birthday cards
- Made customizable animations and UI that was automatically rendered based on user parameters
- Deployed and tested application's website and database using Vercel and Mongodb

Portfolio | React, Vercel, wireframing

evannishi.me/

• Wrote designed, and hosted a personal portfolio in react

Skiver | Java, SQL

repository

• Managed team to create java app for journaling using SQL as the database

TU CTF 2019 | Linux, cybersecurity, bash, shellscript

writeup

• Participated in TU CTF 2019 and created a writeup on problems solved