Daniel Nguyen

3927 Seven Trees Blvd, Apt O206, San Jose CA 95111

Experience

Cooledtured Oct. 2024 – Present

Web Developer Intern

Remote

- Collaborate with a team of 5 web developers and 2 UI/UX designers, turning Figma designs into fully functional pages.
- Developed and deployed Firebase-based quiz and poll systems, including monthly and yearly rankings for anime, games, movies and shows.
- Developed a Firebase authentication system for user login and quiz progress tracking.
- Implemented real-time leaderboards using Firebase Realtime Database, tracking user scores dynamically.
- Participated in quality assurance meetings twice a week.

Software & Computer Engineering Society at SJSU

June 2024 - July 2024

Software Developer Intern

San Jose, CA

- Optimized front-end performance by refactoring React components and removing redundant code.
- Set up Docker containers for a consistent development environment and easier deployment.
- Refactored and optimized React components to improve performance and maintainability.
- Worked with mentor to gain practical experience with Docker and improve React skills.

Projects

ChillGuy.ai | Fastify, MongoDB, Twilio API, Eleven Labs, React, TypeScript devpost.com/software/chillguy-ai

Feb. 2025

- Developed an AI-powered wellness bot that schedules and initiates stress-relief calls using Twilio and Eleven Labs AI.
- Designed and implemented scheduling functionality, allowing users to book automated check-in calls.
- Integrated Google OAuth and Google Calendar API to sync user schedules seamlessly.
- Leveraged Fastify and MongoDB to handle authentication, scheduling, and data persistence efficiently.
- Earned 2nd place out of 50+ teams at Santa Clara University's Hack for Humanity.

Portfolio Website | HTML, CSS

deeedaniel.github.io/personalWebsite

June 2023

- Built a personal website showcasing projects, skills, and resume using HTML and CSS.
- Utilized terminal commands and Git for version control and project management throughout the development process.
- Hosted the website on GitHub Pages, ensuring easy access and sharing of my project.

Technical Skills

Languages: Java, JavaScript, TypeScript, HTML/CSS

Technologies: React, Firebase, MongoDB, Fastify, Twilio API, Google OAuth, Google Calendar API, GitHub

Developer Tools: VS Code, Git, Jenkins, POSTMAN

Leadership / Extracurricular

County of Santa Clara — Registrar of Voters

Dec. 2020

Lead Volunteer

- Led team of 5 young adults in ballot collection, ensuring smooth retrieval and accurate documentation.
- Managed flow of collections, assigning roles and responsibilities per each team member.
- Acted as the primary communication point between team members and supervisors ensure proper handling and finishing in timely manner.

Education

San Jose State University

Aug. 2023 - May 2027

San Jose, CA

Bachelor of Science in Computer Science, 3.7 Dean's Scholar

- Data Structures and Algorithms
- Object Oriented Design
- Intro to Computer Systems