

# Kevin Tran

+1 (310) 654 0106 | [kevintr303@gmail.com](mailto:kevintr303@gmail.com) | [Portfolio](#) | [Github](#) | [LinkedIn](#) | [LeetCode](#) | [Codeforces](#)  
Los Angeles, CA

## EDUCATION

---

### Environmental Charter High School

*High School Diploma; UWGPA: 3.9/4.0*

Lawndale, CA, USA

*July 2016 – July 2020*

### University of California, Irvine

*Bachelor of Science in Computer Science; UWGPA: 3.4/4.0*

Irvine, CA, USA

*Sep. 2020 – June 2024*

## TECHNICAL SKILLS

---

- **Programming Languages:** JavaScript, Python, Java, C#, C++
- **Databases:** PostgreSQL, MongoDB, Redis, SQLite
- **Frameworks & Libraries:** React, Node.js, Django, Flask, FastAPI
- **Development & DevOps:** Git, Docker, Webpack, Nginx, Linux, Jenkins
- **Game Development:** Unity, Unreal, Godot, Roblox, Networking

## EXPERIENCE

---

### UC Irvine – Office of Information Technology - IT Support Specialist

Jan. 2022 – June 2024

- Resolved 50–70 support tickets daily across networking, authentication, security, and enterprise applications for students, faculty, and staff.
- Diagnosed and troubleshoot network, VPN, email, and research software issues, ensuring minimal downtime for users across Windows, macOS, and Linux systems.
- Created clear, user-friendly documentation on identity management, device configuration, and IT services, reducing repeated support requests.
- Assisted in training and mentoring new hires, sharing best practices that improved team efficiency and troubleshooting accuracy.
- Recognized for exceptional service quality, frequently praised by supervisors and clients for effective problem-solving and professionalism.

## PROJECTS

---

### Portfolio Website

[kevintran.dev](https://kevintran.dev)

- Designed and developed a personal portfolio to showcase projects, skills, and blog content.
- Built using Jekyll and GitHub Pages, with a clean, responsive UI and custom DNS setup.
- Integrated a resume download feature, project showcases, and custom subdomains for interactive demos.

### OneWord – Real-time Community Word Experiment

[oneword.kevintran.dev](https://oneword.kevintran.dev)

- Developed a real-time word submission platform where users contribute a single word every 24 hours.
- Implemented Flask-SocketIO for live updates, ensuring seamless interaction between users.
- Engineered PostgreSQL database structure with rate-limiting to prevent spam submissions.
- Deployed using Nginx, Gunicorn, and a self-hosted VPS, ensuring high availability.

### UnityPackage Extractor – Web-Based Unity Asset Tool

[unitypackage.kevintran.dev](https://unitypackage.kevintran.dev)

- Created a browser-based Unity .unitypackage extractor, allowing users to extract files without Unity.
- Utilized pako.js, js-untar, and JSZip to handle decompression and extraction 100% client-side.
- Simplified asset retrieval for game developers, eliminating the need for Unity installation.

### Fake Terminal – Interactive Web-based Command Line

[terminal.kevintran.dev](https://terminal.kevintran.dev)

- Built a web-based interactive terminal that mimics real command-line functionality.
- Implemented common commands (ls, cd, mkdir, rm, cat, etc.) within a simulated file system.
- Designed extensible architecture, allowing users to add custom commands via JavaScript.

### Would You Rather – Flask-based Voting Platform

[wouldyourather.kevintran.dev](https://wouldyourather.kevintran.dev)

- Developed a feature-rich voting platform where users can vote on, submit, and filter “Would You Rather” questions.
- Secured the platform with CSRF protection, Flask-Limiter for rate limiting, and secure session management.
- Deployed on a Linux VPS with Nginx, Gunicorn, and systemd for high availability.