

Owais Khan

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SKILLS

- **Technical Skills:** Imaging PCs, software installation, troubleshooting, configuration
- **IT Asset and Inventory Management:** Tracking hardware/software, maintaining logs, managing lifecycle
- **Active Directory (AD):** User account creation, group policy, access permissions
- **Software Deployment:** Office 365, Zoom, Slack, Global Protect, Adobe CC, Autodesk, MATLAB
- **Additional Skills:** Top Desk, System Design, Data Integration, Server Troubleshooting, Docker, Jira.

EDUCATION

California State University, Northridge
B.S. in Computer Science, GPA: 3.67/4.0 (Honors).

Los Angeles, CA, USA
August 2021 - May 2025

PROFESSIONAL EXPERIENCE

CSM IT - California State University Northridge | *IT Support Specialist* | *California, CA, USA* September 2021 – Current

- Delivered Tier 1 and Tier 2 technical support for 100+ users via phone, email, Slack, and in-person.
- Imaged and deployed PCs for faculty/staff using standardized procedures.
- Managed Active Directory tasks including user account creation and permission handling.
- Assisted with Office 365, Zoom, and Adobe CC installation and troubleshooting.
- Resolved software/hardware issues on Windows-based systems including printers and shared workstations.
- Maintained IT asset inventory and documented service records in Top Desk.
- Collaborated with network and system admins for server-level troubleshooting and project rollouts.

Freelance iOS Developer | *Remote* | *California, CA, USA*

August 2022 – Current

- Designed, developed, and deployed iOS applications for multiple clients using Swift and Xcode.
- Delivered custom solutions including user authentication, REST API integration, and local data persistence.
- Published and maintained apps on the App Store, incorporating user feedback and Apple guidelines.
- Collaborated with clients to understand business needs and translate them into technical implementations.

PROJECTS

Live Face Detection Web App | JavaScript, face-api.js, HTML5, CSS3 | [Live Link](#) | [GitHub Link](#)

- Created a web application for real-time face detection using the face-api.js library.
- Streamed video from the user's webcam and overlaid a canvas with rectangles to indicate detected faces.
- Leveraged the power of browser-based machine learning for seamless functionality.

High Protein Food Finder | HTML, CSS, JavaScript, GSAP, API Ninjas | [Live Link](#) | [GitHub Link](#)

- Developed a web app to help users discover high-protein recipes using API Ninjas' Recipe API.
- Animated the user interface with GSAP, including a typewriter effect for headers and button animations.
- Implemented dynamic API queries to fetch and display new recipes based on high-protein ingredients.
- Designed a visually engaging gradient background with CSS to enhance user experience.

Research

Intelligent Ground Vehicle (IGV) | *System Integration Engineer* | [Link](#)

Aug 2024 - Current

- Currently developing software components using ROS1 to control autonomous ground vehicles.
- Collaborating with the Intelligent Ground Vehicle team to implement algorithms for obstacle detection and navigation.
- Contributing to vehicle control systems and manual keyboard-based control for initial testing and debugging.
- Actively participating in software testing to ensure reliability and performance under dynamic conditions.