

Angel Mankel

520-709-0197 | angelmankel@gmail.com | angelmankel.com

Education

Western Governors University | Salt Lake City, UT | July 2023 – July 2026

Bachelor of Science, Computer Science

Central Arizona College | Coolidge, AZ | May 2019 – May 2021

Associate of Science, Networking Technologies

Skills & Abilities

Web Technologies

- Typescript/JS
- React
- AWS/Lambda
- Full Stack

Development

- Electron/Tauri
- Node.js
- C#/C++
- Python
- CI/CD Pipelines

Graphics & UI

- UI/UX Design
- Figma/Penpot
- CSS/Sass
- Game Engines
- Three.js/Pixi.js

Infrastructure

- REST APIs
- Docker
- Advanced Networking
- Relational Databases
- Salesforce

AI

- Flux/Stable Diffusion
- Custom AI Pipelines
- AI Agents & LLMs
- MCP
- Claude Code

Experience

Software Engineer | Village Medical - Remote | *June 2025 – May 2026*

- Design, build, and maintain customer-facing and internal web applications using React and TypeScript.
- Led redesign of a large-scale patient appointment scheduling application and internal React components library.
- Led multiple web projects to rebrand the company's patient facing web applications using React, Countly, Azure, and AWS infrastructure.
- Collaborate with design team through weekly syncs to align Figma prototypes with engineering timelines.
- Explore AI-driven development tools, contribute research into product enhancements and workflow automation.

Salesforce Administrator | Village Medical - Remote | *February 2023 – June 2025*

- Evaluate, troubleshoot, and resolve tier 3 tickets submitted by end-users using the ServiceNow platform.
- Manage sensitive patient data, utilizing SOQL and MySQL for querying, updating, and purging records.
- Implement Salesforce configuration changes and actively develop new features as needed.
- Work with the QA & development team to complete larger scale projects & tickets documented in Jira.

Application Support Specialist | Gila River Healthcare - Sacaton, AZ | *April 2022 – February 2023*

- Design and create user guides and videos for new applications and updates as needed.
- Developed, maintained, and modified desktop applications to be used throughout the organization.
- Provide high level technical support for internal and 3rd party applications and software systems.

Help Desk Specialist | Gila River Healthcare - Sacaton, AZ | *May 2019 – April 2022*

- Answer, evaluate, and prioritize incoming phone, e-mail, and in-person requests for assistance from end users experiencing computer software or hardware issues. Handled 50-100 calls a day.
- Implemented and managed scripts to speed up inefficient manual processes in Active Directory by 70%.
- Developed desktop applications using Electron.js & SQLite/MS SQL to resolve current IT issues which increased productivity and efficiency by 100%-150%.