

Current Job Undisclosed (Bellingham, Washington)

- Designed and implemented
 - all cloud infrastructure
 - cloud infrastructure automation
 - globally scaling multimedia back-end
 - front-end interface interoperability standards
- Designed business level product models
- Localized product into many languages
- Maintained software compliance
- Matured project structure with industry standard concepts and tooling

Signal Garden (San Francisco, California)

- Administered
 - Linux servers/systems
 - Networks/Connectivity
 - Cloud infrastructure
- Developed embedded Linux solution used in municipal transit infrastructure
- Developed anti-piracy mechanisms
- Junior release architect
- Developed code to advance contract negotiations

Project Tango (Tucson, Arizona)

- Developed code to advance contract negotiations
- Programmed augmented reality applications for mobile devices
- Navigation in augmented reality
- Police training in augmented reality
- Home care in augmented reality

The Cash Register Company (Tucson, Arizona)

- Senior technician overseeing small service department
- Deployed remote monitoring and antivirus to client machines
- Deployed service management software
- Secured point of sale data

Self-run computer repair (Tucson, Arizona)

- Troubleshoot and repair home and business computers for personal clients

I have spent many years working with computers, but at times they fail to work with me. This has given me an impressive base of knowledge to draw from, and it can be observed in my approach to problem solving and communication. I am confident in my work, a solid thinker, and am eager to learn more when new needs arise. My strongest points according to others are data-conceptualization, coherent development, and risk exploration. According to me, my strength comes from efficient arguments and not agreeing with concepts unproven or unclear. Aside the candid nature of a resume, I am a humble person who would rather do something right than argue about something that is wrong.

General Experience

- Digital Compliance (SOC2/GDPR)
- Business-level client engagement
- Advanced software diagnostics/troubleshooting
- Network design/setup/configure
- Operating System install/configure

Programming Experience

- Rust - Novice
- NodeJS - Expert
- Bash - Expert
- PERL - Intermediate
- PHP - Expert
- C++ - Advanced
- C# - Expert
- Python - Intermediate
- HTML5/CSS - Expert

Environment/Framework Experience

- Debian, Ubuntu, CentOS/AWSLinux2
- Android application development
- Apache/nginx/express webservers
- MySQL/Mongo Databases
- DD-WRT embedded firmware
- Docker containerization
- VirtualBox virtualization
- QEMU emulation
- Unity3D
- Tensorflow
- React/Angular/Vue
- Webpack
- Tango/ARCore augmented reality
- Mediasoup

Hardware Experience

- Arduino microcontrollers
- RaspberryPi IoT platform
- Nvidia Jetson SoC Platform
- OpenMosix Beowulf Cluster