# Kayla Valenzuela

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#### Overview

Experience 5+ Years \*nix, Windows and macOS Systems; everyday use of industry-standard cryptography; experience with Cisco hardware and software; deep experience with \*nix system hardening; comprehensive understanding of shell scripting, and secureshells (ssh); reverse tunneling; netcat.

Tools Perl, REST. systemd service management, various virtualization software, hypervisors, git, Ansible, docker, PHP, LaTeX, Python, JavaScript/node, standard and extended \*nix toolbelt, PowerShell, Wireshark, PGP/GPG.

## Work Experience

Feb '24-Present IT Administrator, Living Process, LLC, PASADENA, CA.

- o Providing administration for company VPN, VNC, SSH, and other services
- o Assisted in maintaining computer systems and troubleshooting IT-related problems
- Gaining hands-on experience with macOS and iOS development systems

Aug '21-Feb '24 IT Help Desk, Basix Software Solutions, ANAHEIM, CA.

- o Provided technical support for end-users, addressing software and hardware issues
- Assisted in maintaining computer systems and troubleshooting IT-related problems
- o Gained hands-on experience in IT support and problem resolution

Jan '21-Aug '21 **Junior IT Technician**, *EJM Digital LLC*, FULLERTON, CA.

- Supported senior technicians in resolving IT issues and maintaining systems
- o Assisted in software installations and updates for clients
- Participated in team meetings and training sessions to enhance skills

June '20-Dec '20 IT Intern, Blue Cross Blue Shield, Los Angeles, CA.

- Acquired practical skills in IT project management and execution
- o Contributed to software testing, documentation, and user training processes
- o Engaged in brainstorming sessions for innovative technology solutions

Nov '17-May '20 **Technical Support**, Fullerton College, Fullerton, CA.

- Gained hands-on experience in providing technical support to end-users
- Supported software testing, documentation, and user training initiatives
- o Collaborated in brainstorming sessions for emerging technology solutions

## Technical Skills

OS Knowledge Unix (macOS, Debian, Arch, Gentoo), Windows

Scripting & Auto. Bash, Shell scripting, Ansible (Config. Mgmt.)

Cloud Platforms AWS (EC2, S3), GCP, Azure AD

Performance Mon. Nagios, Prometheus, ELK Stack (Elasticsearch, Logstash, Kibana)

Networking Firewalls, IDS, Security Best Practices, TCP/IP, DNS, DHCP

### Education

2022 CSU Long Beach, Computer Science, BS.