**Edgar Oliva**

**916-270-8265**

**Rancho Cordova CA**

**EDUCATION:**

Asher College Sacramento || 4/17 – 1/18

* CompTIA Network+
* CompTIA Security+
* Cisco CCENT
* Cisco CCNA R&S

Sacramento City College || 8/6 - 12/14

* Network Administration Certificate
* Network Design Certificate
* Computer Network Security Certificate

Itpro.tv || 2/14 - 4/17

* Online Education
* Windows Server 2012 – 2016
* EXCHANGE, AD, DHCP DNS.
* VMware, CCNA & Six Sigma

Linuxacademy.com || 2/14 - 4/17

* LPC-2
* AWS

**EXPERIENCE:**

**Kelly Services (Rancho, CA @** **Solidigm)**

**Technician** **Lvl 4 || Software Technician || 12/21 – Present**

Supported the ongoing efforts to test and validate the power and performance of nvme drives. Setup dut and sut for validation with their required software and hardware stack. Triage failures and report back logs to mitigate fixes. Developed feature content for internal tool to test, log, parse, and verify results. Created sighting found in codebase to improve functionality or fix bugs. Followed up efforts on the Jira project management tool to keep stakeholders up to date on project progress. Improved CI environment to target the stimulation of code making it more robust and easier to maintain. Provided support during critical times on-demand to solve high urgency DOEs and internal task forces to ensure the deliverables are not compromised. Responsible for creating BKCs and BKMs content and documentation to ensure teams follow strict guidance when it comes to accurately validating and provide test results. Supported the engineering validation efforts up to PRQ of ADPRR.

**Kelly Services (Folsom, CA @ Intel)**

**Technician** **Lvl 3 Lead || Software Technician || 6/18 – 12/21**

As member of Intel’s NSG PnP Team I provided engineering support in the development of Intel’s 1st Hybrid Optane nvme drive H10 and Intel’s 1st Gen 4 Datacenter D7-P5500 nvme drive. Worked with the engineering team to provision servers and maintain systems up to BKC. Contributed to the automation efforts in the development of our testing framework. Lead the efforts on execution tests for power and performance validation that targeted generic and OEM firmware. Developed and upgraded execution methodologies that allowed the execution team to complete runs in a more efficient and effective matter, while reducing the man hours. Created documentation and implemented new BKC for new projects. Supported the validation efforts of new software and hardware stack. Gave critical support to engineers outside of our team while in taskforces which created a positive global impact in the development of various products allowing it to reach PRQ status on schedule.

**Kelly Services (Folsom, CA @ Intel)**

**Ops Manager || 11/18 – 06/19**

Strategized and coordinated efforts for the PnP execution team which roles were to provide collaborative support to the engineering team in all aspects of Intel SSD firmware validation, deployment of SUTs, firmware flashing, platform validation, OS validation and equipment setup. Conducted corrective discipline actions among team and guided them on technical and professional expectations. Allocated techs based on skill set to better manage the completion of projects when technical gaps or absences happen. Managed the team budget and payroll which allowed us to have a better direction of the team financially.

**Capital Mailing Services (West Sacramento, CA)**

**Network Administrator**  **|| 8/15 - 2/16**

Deployed, managed and secured company network. Work with upper management on new policies to not only secure the infrastructure but also increase performance on end users and IT equipment. Acquired and deployed licensed software to increase productivity. Respond to tickets in a timely manner to avoid bossiness interruption.

**Capital Mailing Services (West Sacramento, CA)**

**Level 1 Programmer || 2/14 - 8/14**

Optimize the company’s IT network to be able to test and deploy new environments for pre-production. Adopted new methodologies that allowed to test codebase before feature or bug fixes releases and contributed to the company development platform.

**TECHNICAL SKILLS:**

nvme spec, PCI-SIG, Performance testing, Hardware support, Software support, kernel, GIT, BASH, Cron, PYTHON, PHP, MySQL, APACHE, Apple configurator, Molecule, Ansible, Docker, Kubernetes, BACKUP, Legacy Support, Network Administration, Security, User Training/Awareness Programs, CISCO IOS, VLAN, VoIP, VMware, Hyper-V, Policy Configuration, Active Directory, Exchange, Print Server, Deployment, RAID, SAN.

**INTERESTS:**

Food, hiking, micro controllers, IOT, indie games, anime, pixel art.