**An Tran**

mytran05@gmail.com | 206-779-8324 | linked.in/antran

# Education

BAS in Computer Network Architecture. Renton Technical College. March 2021.

Certificates: TestOut Linux Pro, TestOut Server Pro: Install & Configure, Amazon Web Services Security.

Experience

Owner 2016 - 2018

* Designed, built, and supported custom Windows PC systems at home.
* Established and maintained relationships with hardware vendors.
* Provided remote support via phone and e-mail. Had abilty to perform computer maintenance.

IT Internship at Renton Technical College 2020 - Now

• Tier 1 and 2 technical support for all departments at the college.

• Provisioned and deployed technology solutions to classrooms and offices.

• Assisted in supporting and managing inventory of the technology equipment at the college.

• Assisted students in computer troubleshooting.

• Became familiar with Service Desk and ticketing system.

Skills

* Virtualization: VMWare vSphere, vCenter, VirtualBox, Containers, Docker, Docker Compose.
* Operating Systems: Windows XP, 7, 8, 10, Windows Server 2012/2016, Ubuntu/Debian Linux.
* Networking: OSI Model, DHCP, DNS, Routing and Switching, Firewalls, IPv4, IPv6, LAN/WAN, TCP/IP, SSH.
* Console: Bash, PowerShell.
* Databases: SQL, Oracle MySQL, MariaDB, Maxscale, Distributed Databases.
* Project Management: Microsoft Office , OfficeSuite, Waterfall, Trello, Slack.

Projects

Distributed Database Design

* Used MariaDB, MaxScale, and SQL to build a distributed database system.
* Demonstrated cloning, master-slave, and sharded designs.
* Evaluated read and write performance, and bottlenecks.

Project AWS

* Used Amazon EC2 to install and create a Wordpress site.
* Registered TLD with ICANN and created records to point to EC2.
* Ran and maintained for 3 months as final project.