

[Sangyeon Lee]

Personal Info

405-990-0100

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Education

- 2019-Present UNIVERSITY OF CENTRAL OKLAHOMA
- 2020 ROK ARMY SIGNAL SCHOOL
- 2017-2019 SEOUL HIGH SCHOOL , SEOUL, REPUBLIC OF KOREA

Technical Skills

- Hands-on Experience with Linux Server and Cluster environments
- Bash/Shell scripting, Slurm job scheduling, MPI testing
- Understanding of Kubernetes installation and structure
- Expertise in Army networking and IT device operations
- IT support & Trouble shooting
(Active Directory, Imaging, Ticketing, Hardware/software)

Awards

- Top 300 Warriors (2022)
1st placed Company of Signal Evaluation in ROK Army
(Awarded by 3 Star General)
- Freshman Distinguished Global Scholarship (2019)
- Allie M. Mitchell Scholarship (2023)
- Global Education Award (2023)
- President Honor Roll (2024)

Work Experiences

- **HPC Cluster Technician (2023-Present)**
 - Administrate university Linux-based supercomputer server architectures and infrastructure.
 - Implemented **Kubernetes** to cluster to support containerized workloads.
 - Developed expertise in high-performance computing (HPC) and cluster management.
 - Configured and maintained **Cisco and Mellanox network switches**, including InfiniBand connectivity for high-speed data transfer.
- **Student Information Technician (2023-Present)**
 - Trained new technicians on ticketing systems, Active Directory, device imaging, troubleshooting, and hardware/software support through hands-on projects.
 - Provided IT hardware maintenance and troubleshooting for university departments.
 - Diagnosed and resolved issues related to Windows, macOS, and the campus network environment.
- **Field Signaler, Ground Operations Command, Won-Ju (2020-2022)**
 - Maintained communication centers and combat field communication stations.
 - Ensured seamless and reliable node connections for military operations.
 - Operated advanced military communication devices.
- **Signal Trainee, ROK Army Signal School (2019)**
 - Trained managing military web communication systems and network infrastructure.
 - Gained expertise in node-to-node and unit-to-unit connections.
 - Implemented and maintained Ethernet cabling with LAN/WAN port configurations.

Languages

- **Korean** – Native Language
- **English** – Speak fluently and read/write proficiency.

Personal

- **Leadership**
 - Squad Leader in Ground Operational Command(R.O.K Army)
 - Vice President of KSA(Korean Student Association)
 - Intramural Basketball Captain