# **Network Engineer/Owner**

# Network Engineer/Owner - Alyeska Information Technology Services LLC

Girdwood, AK - Email me on Indeed: indeed.com/r/defc5c09481d4189

Authorized to work in the US for any employer

#### WORK EXPERIENCE

#### **Network Engineer/Owner**

Alyeska Information Technology Services LLC - June 2014 to Present

- Maintain and manage MSP MPLS network.
- \* Network consists of 1000+ nodes
- \* Cisco and Juniper hardware
- \* Write automation scripts for network analysis
- \* Write change script templates
- \* Develop low level design standards for POPs to support five 9's service delivery
- Design Engineer and Lead Implementation Engineer
- \* Designed new transport circuits for carrier exchange platform
- \* Developed standards and implemented end to end QoS across carrier exchange platform consisting of multiple vendors and transport technologies
- \* Developed installation scopes and detailed installation packages for field tech's
- \* Collaborated with Facilities Engineers to determine space/power requirements for equipment to be installed could be supported with existing infrastructure
- \* Converted many POPs from Cisco to Juniper
- \* Develop and Implement advanced QoS services to support products sold
- \* Migrated services from SONET to IP
- Core Transport Network Engineer
- \* Designed and built new transport infrastructure and services for MSP to meet business requirements
- \* Vendor interoperability testing between Brocade + Nokia + Ericsson radios

#### **Network Engineer**

Alyeska Information Technology Services LLC - Wilkes-Barre, PA - July 2014 to December 2014

- Wireless Lifecycle Projects
- \* WCS to PI migration
- \* Enterprise Wireless deployment

#### **Network Engineer**

TEKSystems - Anchorage, AK - January 2014 to June 2014

- Enterprise Wireless Lifecycle upgrade
- \* Deploy 20+ Wireless Controllers
- \* Deployed WLCs using PI templates
- Enterprise routing protocol conversion
- \* Convert 100+ devices from EIGRP to OSPF

#### **Network Engineer**

Alyeska Information Technology Services LLC - Wilkes-Barre, PA - November 2011 to December 2013

- Lead engineer and project manager on Route+Switch/Wireless/Security projects.

- Design, install, configure, and troubleshoot Cisco solutions.
- Design, install and coordinate FCC licensed microwave solutions.
- Develop standardized templates and best practices.
- Develop formal project structure and documentation.

## **EDUCATION**

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Bloomsburg University of Pennsylvania 2004 to 2005