Overview

The Azure Networking team is looking for a Software Engineer who is interested in building the world's most reliable cloud. We are redefining the nature of software in the network by writing the software that runs on the switches and building massive distributed systems to control Microsoft's Cloud Datacenters.

If you are interested in working in a start-up like environment, passionate about cloud computing technology, and building the next billion-dollar business, then look no further than the Azure Networking Team. Azure provides developers with on-demand compute and storage to create, host, scale, and manage scalable web application on the Internet through Microsoft's global data centers, and via on-premises private cloud deployments of the Azure Platform.

Microsoft's mission is to empower every person and every organization on the planet to achieve more. As employees we come together with a growth mindset, innovate to empower others and collaborate to realize our shared goals. Each day we build on our values of respect, integrity, and accountability to create a culture of inclusion where everyone can thrive at work and beyond.

Qualifications

Required Qualifications:

- Bachelor's Degree in Computer Science, or related technical discipline with experience coding in languages including, but not limited to, C, C++, C#, or Python
  - OR equivalent experience.

Other Requirements:

- Ability to meet Microsoft, customer and/or government security screening requirements are required for this role. These requirements include, but are not limited to the following specialized security screenings:
  - Microsoft Cloud Background Check: This position will be required to pass the Microsoft Cloud Background Check upon hire/transfer and every two years thereafter.

Preferred Qualifications:

- Knowledge of IP routing related protocols
- Knowledge of Linux kernel networking
- Knowledge of hardware architecture or device drivers
- Knowledge of data modelling or network management protocols