SW Developer

Job Location-Yokneam

Overview

Mellanox Technologies is looking for an excellent SW developer for Mellanox switch OS group.
The person will be part of Mellanox OS development team and will develop the next generation of operating system for InfiniBand and ethernet switch and Gateway appliance.
As part of the team will handle cutting edge SW and HW technologies and will become an expert in how to integrate them.
She/He will work closely with Mellanox's architecture, HW and FW teams.

Qualifications

- B.Sc. in computer science or SW/computer Engineering
- Strong design, coding and debugging skills in all aspects - hands-on
- Knowledge and good understanding of HW, SW and the entire system view
- Strong analytical, debugging and problem-solving skills
- Strong managerial skills, ability to manage engineers both directly and indirectly
- Excellent written and verbal communication skills in Hebrew & English (working with cross site team)

Advantages

- Experience in C
- Experience in Linux
- Knowledge with Linux build systems (RPM, Make files)
- Experience with CI methodology & servers (e.g. Gerrit, Jenkins etc.)

Firmware Engineer

Job Location- Yokneam

Overview

As our activities expand, we are building a new team for next-generation Network Adapter Firmware development.

Responsibilities

We are looking for talented and motivated engineers to work on the most advanced, cutting edge technology network adapters, and develop features for the world’s largest cloud computing providers and the fastest high-performance computing networks. Ability to work in a dynamic and challenging environment with great atmosphere and team work.

Qualifications

- B.Sc. in Computer Engineering / Electric Engineering / Computer Science
- Team player, responsible and motivated
- Advantage to experience in:
  - Real-time or embedded software development
  - C++ and low-level kernel development

SW Engineer - CAD
Job Location- Yokneam

Overview

Mellanox Technologies is looking for software/computer engineer to develop tools for the R&D group.

The target of the team is to enhance the development process and efficiency of chip design group using various design technologies.

Responsibilities

- Define and develop state-of-the-art in-house tools for the R&D.
- Drive technologies solutions and tools for chip design engineering processes.
- Release tools to engineering teams, including documentation, training and support.
- Involved the R&D methodologies to ensure optimal utilization and implementation.

Qualifications

- B.Sc. in Computer Science or Software/Computer Engineering
- Programming skills and knowledge of python or C/C++
- Personal: Fast ramp up, quick learning, high motivation, independent

https://careers-mellanox.icims.com/jobs/5010/sw-engineer---cad/job