Mellanox Technologies is looking for a **Real Time Algorithm Programmer – Algorithm team**. The Phy-Algorithms Team is responsible for designing robust, real-time link-adaptation algorithms. The position includes algorithm verification and real time coding. The team is looking for new members whom are: imaginative and creative with strong mathematical basis, self-motivated, Able to refine ill-defined issues and deal frustration, work under stress and prioritize, handle several tasks in parallel, has System level understanding, good communication skills, good problem solving skills, project leading skills and are team players.

**Education:**

Last year student in Electrical Engineering/Computer science/Computer Engineering.

**Experience/ Requirements:**

- Real-time programmer with or without experience.
- Fluent in C

**Advantages:**

- Shell scripting proficiency.
- Python and Perl knowledge
- Familiar with Ethernet protocols
- Experience with in depth troubleshooting.
- Good verbal and written English communication skills.
- Knowledge in analog circuits, Digital communication and RF.

CV: [job.boards@mellanox.com](mailto:job.boards@mellanox.com)