**Broadcom Corporation** is a major technology innovator and global leader in semiconductors for wired and wireless communications. Broadcom products enable the delivery of voice, video, data and multimedia to and throughout the home, the office and the mobile environment. We provide the industry's broadest portfolio of state-of-the-art, system-on-a-chip and software solutions to manufacturers of computing and networking equipment, digital entertainment and broadband access products, and mobile devices. These solutions support our core mission: Connecting everything®. A FORTUNE 500® company, Broadcom is one of the world's largest fabless communications semiconductor companies with 2009 revenue of $4.49 billion, and holds over 4,500 U.S. and 1,900 foreign patents, more than 7,800 additional pending patent applications, and one of the broadest intellectual property portfolios addressing both wired and wireless transmission of voice, video and data. Broadcom is headquartered in Irvine, Calif., and has offices and research facilities in North America, Asia and Europe. In the UK we have offices in Cambridge, Bristol, Bracknell, Cinderceter and Manchester. When you connect with Broadcom, you're connecting with one of the leading communications semiconductor companies, as well as a community of talent that designs, develops and supplies a diverse portfolio of products targeted at the most significant broadband communications markets in the world. This is the place to learn, invent and build.

You are welcome to send CV to chenhoch@broadcom.com

Below you can see open positions for graduates at Broadcom:

**Yakum**

1. **Engineer, Staff II - Software Systems (17688BR)**

Taking part in all SW design aspects from Spec to final release of Silicon products SDK
Design and coding of SW driver of our Networking silicon products
Design and coding of SW reference applications of our Networking reference products

**Job Requirements**

1. BSc with grade point average of 85+ (Preferred universities: Tech/TAU/BGU/HUJI).
2. 0-6 years of relevant experience
3. Experience in Network Processor is an advantage
4. Networking knowledge is an advantage
5. Embedded experience is an advantage
Ramat Gan

2. **Engineer, Sr Staff - Software Development (17629BR)**

Develop microcode on real time embedded system for our next generation 40 Gbps high speed network and storage devices in the server market. These devices support a number of cutting-edge features and protocols that require SW enablement including: TCP offload, iSCSI, FCoE and RDMA. The work will include working with very complex and edge cutting multi processor SoC, implementing the most demanding and feature rich networking and storage protocols within different server architectures. Design skills, non standard and original solutions, wide system understanding and very strong software engineering skills are the keys for successful development in this field.

**Job Requirements:**
- B.Sc / M.Sc in Computer Science or Computer Engineering with honors
- At least 2 years of experience as SW engineer.
- C/C++ language expertise
- Experience with RTOS / embedded development
- Familiarity with computer/server architecture
- Good knowledge of networking protocols
- Knowledge of storage protocols – an advantage

Airport city

3. **Communication algorithm engineer**

Develop and simulate advanced communications and DSP algorithm

**Job Requirements:**
- Preferred at least MSc. From Technion / Tel Aviv University, but BSc. is OK too
- Knowledge in digital wired and wireless communications, OFDM, forward error correction codes in particular LDPCs
- Experience in MATLAB and C
- Experience is preferred but not a must

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