



## **Hardware Verification Engineer**

### **Introduction**

As a Hardware Developer at IBM, you'll get to work on the systems that are driving the quantum revolution and the AI era. Join an elite team of engineering professionals who enable IBM customers to make better decisions quicker on the most trusted hardware platform in today's market.

### **Your Role and Responsibilities**

IBM Systems in Israel is looking for an outstanding **Hardware Verification Engineer**

This position involves responsibility for planning and executing tests in a large scale and complex verification environment, in addition to customizing parts of the environment via coding in C++ and script languages.

The technology involved is at the backbone of IBM's processors development effort, including embedded processors, servers and super computers. As the complexity of processors grow, new technological developments and innovations are required.

The work will be performed as part of a local and/or global verification team for an advanced, state of the art design.

### **Basic Qualifications**

2 years or more of experience in VLSI verification

Knowledge and/or experience in object-oriented programming (C++)

Excellent technical capabilities, understanding of complex technical challenges

Excellent people and communication skills

Team player

Motivated, self-directed, and able to work independently

### **Advantage**

Knowledge in computer architectures

Knowledge and/or experience in Python programming

Knowledge in communication, IO, memory, and processors

Familiarity with verification methodologies

### **Required**

B.Sc. in electrical engineering or computer science/engineering.

Hebrew & English fluent speaking and writing

Work Location: Tel Aviv

**Required Technical and Professional Expertise**

B.Sc. in electrical engineering or computer science/engineering.

**Preferred Technical and Professional Expertise**

2 years or more of experience in VLSI verification

Knowledge and/or experience in object-oriented programming (C++)

Eligible to work in Israel

[https://careers.ibm.com/job/11892377/hardware-verification-engineer-tel-aviv-il/?codes=IBM\\_CareerWebSite](https://careers.ibm.com/job/11892377/hardware-verification-engineer-tel-aviv-il/?codes=IBM_CareerWebSite)