

**Sigmabit is looking for a Verification SW Engineer Team Leader to lead the verification process of cutting edge products in the Radar domain.**

***You:***

You are an experienced verification SW engineer with proficiency in RT/Embedded system. You have hands-on experience testing embedded SW for radar systems. You have experience with DO 178C (or B) standard. You are a leader who likes managing people and projects as much as you love developing tests on your own. You have the ability to guide and direct your team's work while understanding complex software challenges and working with multiple embedded and real-time environments. You have rich experience with RT embedded systems testing and intimately familiar with RT operating system and automated testing environments.

***The Job:***

As a verification SW engineer team leader you will lead your team to analyze and develop software unit tests for radar systems. You will manage the interface with any third party developers and ensure knowledge transfer and documentation is completed to meet DO 178C requirements. You will develop alongside your team automated test script for the verification. You will setup, and manage the automated test script for the stability of the current application software release. You will develop test plan and test scenario to support test driven development. You will work with subcontractors to support 3<sup>rd</sup> party testing where applicable. You will take part in the leadership of multi-disciplinary teams developing category leading systems and products to deliver the best solution to the company's customers.

***Requirements:***

**Mandatory:**

- B.Sc. in Electrical Engineering, Software Engineering, Computer Engineering, Computer Science or equivalent
- At least 4 years of experience testing RT/Embedded SW
- At least 3 years of experience as a team leader, directly supervising at least 2 verification engineers
- Excellent understanding of hardware/software integration and testing methodologies
- Excellent knowledge in formal test plans
- Excellent knowledge of automatic testing /unit testing, as well as quality assurance.
- Proficiency in Python , C

**Advantage:**

- M.Sc. in Electrical Engineering, Software Engineering, Computer Engineering, Computer Science or equivalent



- Knowledge of Radar systems
  - Experience with DO 178B/C
  - Experience with VxWorks, RTOS
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*About Sigmabit:*

A subsidiary of Elbit Systems, Sigmabit is a fast-growing start-up company in Be'er Sheva. We develop innovative solutions and cutting-edge Big Data and Cyber technologies. We offer a dynamic environment backed by a global leader.

If you are smart, creative and a team player - **come grow with us!**

Application Link <https://sigmabit.recruiterbox.com/jobs/fk069ki>