

The position

Mobileye's Autonomous Driving group in Haifa is looking for a **Real-Time Embedded Software Developer**.

This is an exciting opportunity to work with highly talented engineers, working on one of the most cutting edge technologies -Autonomous vehicle development.

Our team is in charge of the research, design, and implementation of new Software drivers and Operating System features, as well as, maintaining, and enhancing existing ones.

What will your job look like?

- Design and develop embedded SW products in the drivers and Operating System team.
- Responsible for the integration of the SW solutions in Mobileye's Embedded automotive platforms including the necessary HW bring-up, debug, and unit testing to achieve proper operation of the new SW and HW together.

All you need is:

- B.Sc / M.Sc in Electrical/ Computer Engineering or Computer Science.
- Knowledge in Low-level software development, including experience with C/C++ / Assembly programming.
- Good understanding of computer architecture and operating systems.
- Passion for HW/SW integration and debugging activities.
- Experience in Embedded Linux OS, user and kernel space- advantage.
- Low-level/embedded SW development and debugging experience- advantage.

Mobileye changes the way we drive, from preventing accidents to semi and fully autonomous vehicles. If you are an excellent, bright, hands-on person with a passion to make a difference come to lead the revolution!

Apply now

<https://careers.mobileye.com/jobs/junior-realttime-embedded-software-engineer/39d217c0-7f53-4d72-80a9-de4f5512d7c1>