

Linux Kernel Developer/Researcher

If you start the morning by recompiling the kernel,

If you work only on black screen with green letters,

If you run apache server with web application just for note taking,

If you don't trust the public cloud and have a personal one,

If you play with linux based socs just for fun and home automation,

If you build your personal streamer just to watch TV,

If you build container for every projects,

If you backup you projects with scp to multiple storages,

If you need only ssh to get started,

If you adore penguins - you place is with us!

You will be a member of a high-performing team and must be self-motivated with a strong work ethic, time-management, and interpersonal skills. You will be exposed to and involved in the whole development lifecycle of the programming stages, from requirements analysis through design, coding, testing, integration and validation. You will be working on challenging programming tasks ranging a wide scope, involving development of product infrastructure and critical system components. You must be flexible and be able to work in a multi-tasking and dynamic environment. You should be quick and be able to find creative solutions to non-textbook problems. You will be part of our software group made from the best professionals, passionate to code using the highest standards, solving the toughest challenges in cyber domain.

Job requirements::

- ☐ Linux enthusiastic is a must!
- ☐ Deep understating in Linux Internals user land and kernel space.
- ☐ Knowledge of Kernel Debugging tools, techniques and optimization.
- ☐ Deep understanding in OS concepts like memory management and process scheduling.
- ☐ Familiarity with board bring-up and bootloaders.
- ☐ Experience with driver development, debugging and analysis.
- ☐ Experience with C/C++ development.
- ☐ Familiarity with networking systems/protocols especially with Wi-Fi technologies (802.11).
- ☐ Good debugging and problem solving skills.
- ☐ Good communication skills ,ability and desire to work as a team player are a must.
- ☐ B.Sc (or above) in computer science, software engineering or equivalent



About Sigmabit:

Located at the hi-tech park in Beer Sheva, Israel's cyber capital, Sigmabit of Elbit Systems is an emerging new startup company focusing on Intelligence, Cyber and Big Data. We develop innovative solutions based on cutting-edge technologies (and sometimes create them). We offer a dynamic environment backed by a global leader.

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

Link for submitting CV:

<https://sigmabit.recruiterbox.com/jobs/fk0hyc2>