



“Join us to make the world's roadways smarter and Safer”  
“Join us if you have true passion to improve traffic safety”  
“Join us to implement technologies shaping the automotive future”

Savari, a venture funded company to focus on V2X communications for Vehicles is seeking talented and highly motivated Embedded Software Engineers with middleware and low-level driver experience. Our associates, around the world, are passionate about building software and hardware sensor solutions for OEM automotive car manufacturers, the automotive aftermarket, smart cities, and pedestrians with the vision of making transportation predictive, safer and more efficient. To know more about us please log onto [www.savari.net](http://www.savari.net)

## **R&D Engineers: Technical Lead – Software Architecture**

### Roles & Responsibilities What you will do

An individual contributor role with proven ability to design, develop and deliver products. Should possess good technical leadership capabilities with ability to communicate effectively, mentor and be a team player.

#### Domain:

- Strong experience working with Linux kernel modules, Linux socket, Linux IPC, multithread programming, any RTOS (QNX preferred)

#### Responsibilities:

- Take ownership of projects with strong embedded C/Linux development skills.
- Drive industry standard best practices in architecture, design and coding.
- Develop high-level product specifications with attention to system integration and feasibility.
- Define all aspects of development from appropriate technology and workflow to coding standards.
- Work closely with software engineers from the Operating Systems teams to build secure performance-oriented services.

#### You should have following skills

- 7-12 Years of Experience
- Strong C language experience
- Hands-on experience on multi-threading, IPC, Sockets & Linux networking stack
- Strong expertise in Linux Device Driver/Kernel Module developments
- Familiarity with profiling/benchmarking tools and methodologies
- Experience in any of the below protocols: -  
SIP , VOIP / TCP , UDP, L3 (RIP, OSPF, BGP, MPLS) / L2 (VLAN, STP , IPSEC , IKEv2, SNMP and RSTP)



- Good verbal and written communication
- Ability to work in a startup mode.

Preferred Skills:

- Experience in V2V Technologies / Connected Car / Vehicle tracking / Telematics/ Telecom Domains

What we will offer you

An exciting job in a fascinating market as part of a dynamic, motivated team with a true passion to improve traffic safety and shaping one of the megatrends within the automotive industry. This is a rare opportunity to have a major impact in the emerging autonomous car industry, building the platform which will be used in billions of cars in the coming years.

Location: Bangalore, India.

**To apply for this job please send your resume at [ba-jobs@savari.net](mailto:ba-jobs@savari.net)**