



“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: Senior Technical Lead**

#### 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 network application, Linux socket, Linux IPC, multithread programming
- Experience in Datacom protocol Development(L2/L3/TCP/IP) or Telecom protocols (VoIP/IMS/SIP)
- Experience in embedded Linux and Linux Internals (Kernel driver development)

#### Job Description:

- Responsible for architect, designing and developing based on standard specifications is required.
  - New features and solutions in the wireless/networking embedded space ○ The embedded solutions may range from new products/platforms to new standards and features.
- Candidates shall take ownership of such projects along with strong hands-on embedded C/Linux development skills.
- Drive industry standard best practices in architect, designing 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
- Communicate successfully all concepts and guidelines to development team
- Oversee progress of development team to ensure consistency with initial design
- Provide technical guidance and coaching to developers and engineers
- Ensure software meets all requirements of quality, security, modifiability, extensibility etc.
- Approve final product before launch

You should have following skills

- 15+ Years of Experience
- Experience in programming C
- Experience in network programming in Linux TCP, UDP, IPv4, IPV6
- Experience in embedded platform development
- Good exposure on understanding requirements, design, coding, testing of complex and large-scale embedded system projects
- Should have good experience in debugging skills
- Good knowledge of Hardware, software embedded system concepts and architecture.
- Experience in system performance optimization
- Experience in working and troubleshooting in Linux/QNX environments.
- Preferred Skills: Experience in V2V Technologies / Connected Car / Vehicle tracking / Telematics/ Data Networking/Telecom Domains
- Good verbal and written communication
- Ability to work in a startup mode
- Proven experience as Principal Engineer/software architect

Location: Bangalore, India

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