

"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 <a href="https://www.savari.net">www.savari.net</a>

## **R&D** Engineers: Software & Sr. Software Engineer - Safety Apps

## 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 exposure on Embedded software development
- Strong experience working with Linux/ QNX
- Experience in multi-threading, IPC, Sockets & Linux networking stack
- Should have basic scripting knowledge (perl/shell scripting/python or any other)

# Responsibilities:

- 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.

#### You should have following skills

- Must have Embedded software development experience
- Must have C language experience
- Good knowledge on multi-threading, IPC, Sockets & Linux networking stack
- debugging tools experience: GDB, remoteGDB
- Familiar with Linux build environments (OpenWRT/Yocto)



- Should have experience in Linux / QNX
- Should have basic scripting knowledge (Perl/shell scripting/python or any other)
- Nice to have experience on Linux device driver development
- Nice to have knowledge on different interfaces PCI / SPI/ I2C /GPIO/ SD
- Nice to have experience in V2X technology
- Nice to have experience in mathematics / algorithm development

# 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 <u>ba-jobs@savari.net</u>