



“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 (Security)**. 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. 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

Roles & Responsibilities What you will do

- Design and develop security features for V2X devices in compliance with industry standards.
- Work closely with various government bodies & customers and key third-party solution partners to derive requirements, architect solutions and develop software features for automotive ADAS and AD
- Lead and mentor team of developers
- Assist/participate in R&D, ongoing proof of concepts with industry leaders in automotive industry

You should have following skills

- 6+ years of experience in developing and supporting embedded software solutions
- Ability to comprehend standards-body specifications and derive feature requirements
- In depth experience working on one or more of the following
 - ARM Trust Zone, PKI based security, SSL/TLS/OpenSSL, TPM/TSS, HSMs/Crypto Accelerators, ECC, Secure boot, TXT
- Familiarity/Exposure to any of the following will be a plus
 - V2V Technologies / Connected Car
 - FIPS 140-x, IEEE 1609.x, SAE and/or other similar standards
 - Threat modeling
 - Security Testing
 - Secure Coding
- Proven skills in C/C++ & Object-Oriented design
- Must have exposure to Test Driven Development/ATDD
- Strong technical experience with real time OS/Linux/QNX
- Good knowledge of networking protocol stacks
- Should have excellent problem solving and debugging skills with strong customer focus.

Location: Santa Clara, CA

To apply for this job please send your resume at jobs@savari.net