



“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 connected vehicle middleware experience and /or ADAS embedded software 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

Roles & Responsibilities What you will do

- Work with the team to support the Embedded software development, integration of hardware inputs such as CAN, GPS or DSRC with the middleware stack and Algorithm integration.
- Provide 1st level technical support on Savari's aftermarket hardware, active safety and driver assistance technologies to OEM, Tier1, infrastructure customers as well as eco-system partners
- Give detailed SW engineering support to the customers to support field trials, infrastructure projects and V2X Design--Ins incl. customizing V2X stack modules to support specific applications
- Bring the technical expertise to customers by delivering high--quality technical presentations and live product & system demonstrations of Savari's predictive safety solutions

You should have following skills

- 4+ years working experience as embedded software engineer or strong university research background preferably into automotive / transportation or telecommunication market
- MSc, BSc or BEng in Computer Science or Electrical Engineering
- Has experience in algorithm implementation and algorithm code structuring.
- Strong technical skills in embedded SW programming with C and bit of C++
- Basic into intermediate level of software integration experience
- Strong advantage: Automotive embedded software experience
- Basic to intermediate level of experience with connected vehicle middleware and good understanding of related WAVE and ETSI protocols (e.g. SPAT, MAP, BSM etc.) is an added advantage.
- Fundamental technical experience with state-of-the-art OS in the connected car segments such as Linux, QNX and AUTOSAR
- Intermediate level of understanding of system integration of V2X stacks with V2X end applications, V2X configuration and conformance tools
- Solid understanding of automotive interfaces CAN, Ethernet, Serial, etc.

Location: Farmington Hills, Michigan

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