**OVERVIEW**

Our Systems Engineers play a key role in making the vehicle of the future a reality by developing technologies that deliver a turnkey, fully autonomous driving system for our customers and enable Mobility on Demand (MoD). As we expand our global footprint, we are looking for exceptional hardware engineering talent to help us set the foundation and direction for the future or our technology.

Do you enjoy field testing and prototyping? Do you have a knack for enabling Linux systems on embedded platforms? If the answers are yes, we’re looking for you.

**Roles and Responsibilities**

- Work closely with customers to generate requirements for automated driving applications
- Install & debug sensors and equipment on autonomous vehicles
- Analyze sensor outputs
- Perform AD vehicle systems testing
- Observe the system performance, report and handle any issues
- Collaborate with the larger team of AD engineers, gaining exposure to multiple engineering disciplines
- Build new concepts and groundbreaking solutions that shape the future of mobility.

**Education and Qualifications**

- BS / MS / PhD in Mechanical Engineering, Electrical Engineering, Software Engineering or related fields
- Driver’s license and driving experience
- Hands-on experience with vehicle systems debugging and testing
- Strong problem solving skills
- Experience writing concise, clear, and detailed engineering documentation
- Experience with ADAS Sensors, Matlab and dSpace is preferred
Experience in functional testing and qualification of complex electromechanical systems

**Preferred Skills**
Experience prototype product development and automotive manufacturing is preferred
Experience developing highly complex hardware systems is preferred
Good knowledge of common vehicle electrical and networking systems (CAN, LIN, Ethernet, etc)
Ability to learn
Strong organizational skills and ability to balance multiple tasks
Strong communication and interpersonal skills
Flexible and creative thinking
Ability to work in a collaborative environment

**How to Apply**
https://www.linkedin.com/jobs/view/426000315/?recommendedFlavor=SCHOOL_RECRUIT&refId=bc81f9fa-42a1-4467-9462-3b65c8d3aac0&trk=eml-jymbii-organic-job-card&midToken=AQFK6ITbF7TW3A&trkEmail=eml-jobs_jymbii_digest-null-7-null-null-6v8c3-j9ya94em-ok-null-jobs-view&liip=urn%3Ali%3Apage%3Aemail_jobs_jymbii_digest%3BOaQpNa3xQAO81MV4oZluYw%3D%3D