

YOU MOVE THE WORLD WE MOVE YOU

On each autonomous drive, a **Test Engineer/Specialist** must ensure that all systems are configured correctly and operating safely. This includes checking out the correct code from git repos, starting the right software processes, and monitoring the health of all input/output channels. If you love tinkering with software in Linux and watching self-driving cars in action, come help us build the world's first self-driving taxi fleet.

Full-time position with benefits. **Entry-level candidates welcome**.

What you'll do:

- Provide computer engineering support to autonomous vehicles
- Ride-along in vehicles and monitor system performance
- Ensure safety of occupants, pedestrians, cyclists, and other motorists
- Collaborate with engineers to execute vehicle test procedures
- Provide written feedback to research and development team
- Prepare the vehicle software for driving (Git checkouts, XML configs, Sensor calibration)
- Assist in mounting and configuration of sensors and computers
- Problem solving, bug tracking on for issue raised

What you'll bring:

- Diploma/degree in IT/Computer/Robotics/Electrical fields (Diploma holders with relevant experience is preferred)
- Familiar with common hardware and software computer components.
- Able to identify issues and problems in related to systems or sensors
- Strong technical computer skills
- Experienced and very familiar with Linux operating environment
- Familiarity with GitSafety conscious on the road and in the garage
- Excellent written and verbal communication in English
- Ability to recognize and track issues in software
- Excellent team member punctual, reliable, and honest
- Have flexibility around hours (night and weekend driving expected)
- Be eligible to work in Singapore

Preferred Qualifications:

- Experience debugging custom computer, sensor networks
- Independent fast learner
- Complete or involved in any autonomous robotic projects
- Knowledge of programming language with some OOP concept (Python, C, C++, Java, etc)
- Passion for working on cars and technology