

Autonomous Mobile Robot Intern (IDA:2024-00088)

Your tasks

- Define best-suited technical solution for robotics ranges from tool and infrastructure down to each individual application running in a robotic system.
- Responsible for the design and development of any prototypes that support the robotics system
- Support ad hoc tasks pertaining to robotics testing and operations.

Your profile

- Studying for a degree in Computer/Electrical/Electronic/Mechanical/Mechatronic Engineering, Computer Science, or any Robotics related discipline.
- Any of the below knowledges or experiences are highly recommended:
 - o Experience with Ubuntu (Linux) System
 - o Experience with Robot Operating System (ROS/ROS2)
 - o Knowledge in object-oriented programming languages (e. g. Python, C++, Bash scripting) of advantage
- Self-directed and able to work without supervision
- Energetic and eager to tackle new projects and ideas
- Excellent written and verbal communication skills



Job ID
REF69867P

Field of work
Engineering

Location
Singapore

Legal Entity
**Continental Automotive
Singapore Pte. Ltd.**

Our offer

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.

The Automotive group sector comprises technologies for passive safety, brake, chassis, motion and motion control systems. Innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers

round off the range of products and services.