



Robotics Software Engineer

Practical / IDP

Thesis

Working Student

Angsa revolutionizes the removal of trash on grass and gravel: Individual objects are detected by an artificial intelligence and removed by the autonomous robot.



Who we are looking for

- You like solving complex problems!
- Proficiency in C++ and/or Python
- Structured coding style & teamwork
- Experience from previous projects

You will become owner of your submodule: All the way from design, build-up to testing.



Possible Tasks

- **Vision:** Data management, 3D vision with pointcloud data, Deep Learning
- **Control:** CAN motor and sensor control, low level hardware access, ROS integration
- **Navigation:** Sensor fusion, task planning & App integration, test pipelines for CI
- **Many more...**



What we offer

- **Real-world impact:** Your modules are used with pilot customers in multiple cities.
- **Responsibility and leadership:** Good work and ownership are rewarded at Angsa: You can play a decisive role in shaping your role in the team.
- **Workplace & Equipment:** A workplace with desk for you in our office and workshop in the

Sounds Interesting?

Just send us your profile via mail. If you have questions about the position or about us, just come by our workshop in Munich Urban Colab, Ground Floor, IOT Lab.

Find us in the city center:
Munich Urban Colab
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