



# Robot Perception IDP

## About cartken

Cartken is a spinoff from Google, revolutionizing mobile robotics, with delivery robots currently deployed in LA, Miami and San Francisco. The headquarter is in Oakland, CA. Software development happens in Munich.

If you don't find anything matching to your interests (or can't do an IDP, internship or thesis just now), but would still like to be part of our team and mission, don't hesitate to reach out.

**To apply or to get in touch just send an email: [lennart@cartken.com](mailto:lennart@cartken.com)**



## Your task

- Dive into architecture and code of the latest publications in the field of instance segmentation
- Combine and integrate your model with existing models at cartken

- Evaluate and fine-tune segmentation performance using cartken's proprietary data set
- Work on both computational as well accuracy performance

## Your profile

You

- ... like write high quality python code
- ... have experience with ML and computer vision
- ... like to get hands on experience with mobile robots
- ... would like to be part of a talented, fast paced team

## Get in touch

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