

Ranjith Raja Simha Kowthalam Raghavendra



Summary

Over 3 years of experience in ADAS/AD.

Work Experience

- Worked on deep learning and machine learning projects as a team in KPIT India on Multi-class Object Detection, 3D Vehicle Detection, and Semantic Lane Detection using python
- Created an Endurance Run Test tool for both online and offline testing as a team involving experience in ROS, C++, Qt, GIT, State Machines, and Python for BMW

Academic Qualifications

- Master’s Degree in Image Processing and Embedded Systems from IIT Kharagpur
- Bacherlor’s Degree in Electronics & Electrical Communication Engineering from IIT Kharagpur

Work History

Duration	Organization	Role	Domain
25 months	KPIT Technologies GmbH	Software Engineer	ADAS
15 months	KPIT Technologies Ltd	Software Engineer	ADAS

Relevant AD Skills

- Programming experience in C++ with ROS, Qt, GTest and Python
- Experience on Caffee deep learning framework, OpenCV, Numpy, Scikit learn
- Version Control experience with GIT