

# Statement

December 11, 2023

A document describing the contributions of each team member to the overall project, as well as a percentage effort assigned to each person. The total effort across all team members must sum to 100%. All team members must sign off on the effort allocation in order for the project to be graded.

## **Junyi Ji (25%)**

Junyi proposed, iterated the idea and coordinated the team and resources.

## **Alex Richardson (25%)**

Alex takes care of all hardware stuffs.

## **Yuhang Zhang (25%)**

Yuhang designed the controllers (closed-loop), and tried the micro-simulation.

## **Zhiyao Zhang (25%)**

Zhiyao individually explored the advanced wave detection from open-sourced data (collected from CAN data).

