

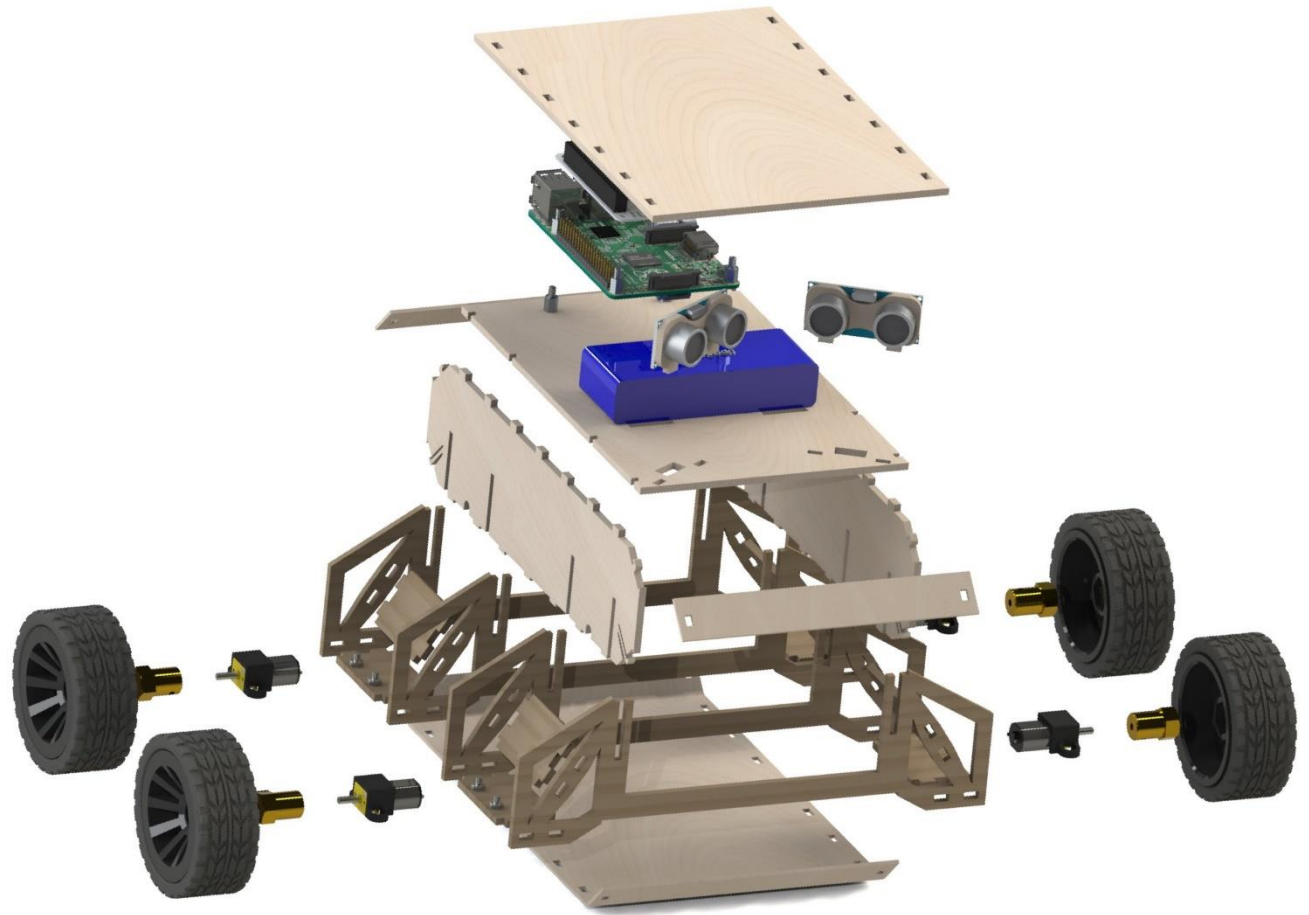
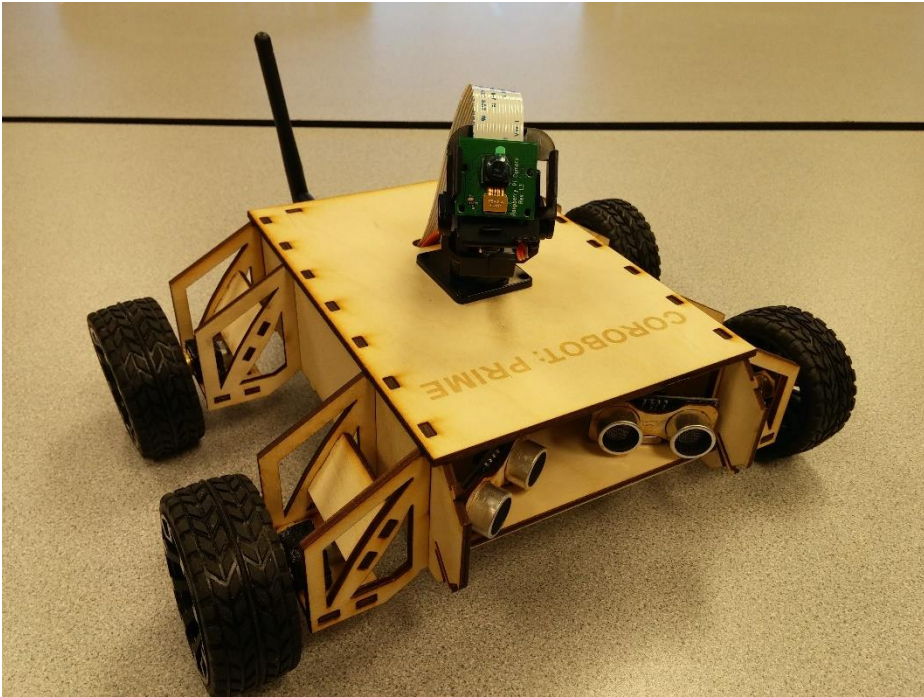
Sample CAD Portfolio

Keenan Fejeran 2016

KeenanEmpire@gmail.com

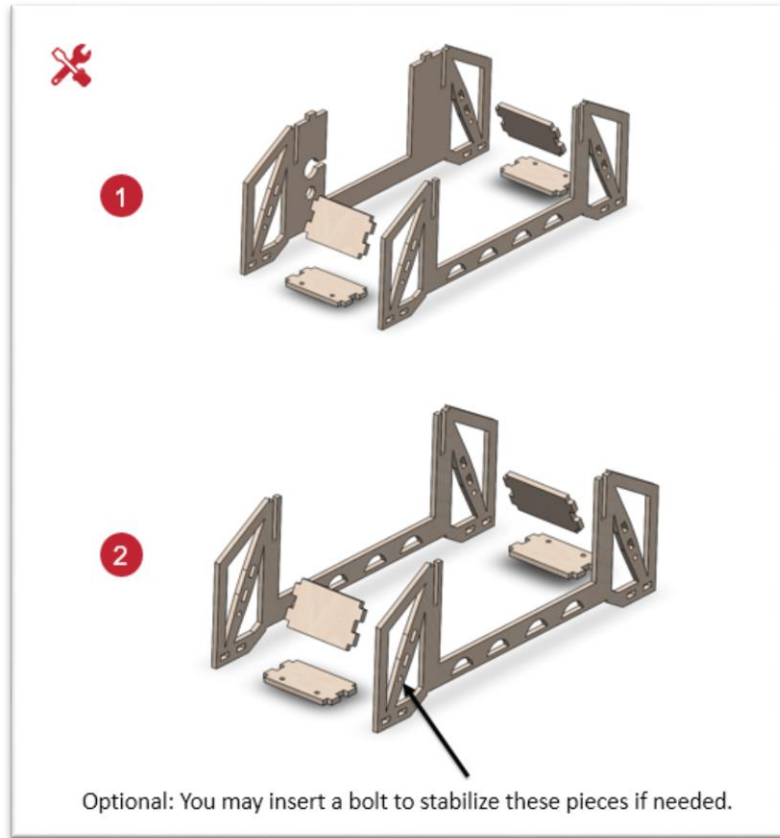
STEM Robot Chassis

- Team leader and owner of CAD redesigns
- Personally hand designed, manufactured, tested and redesigned dozens of iterations

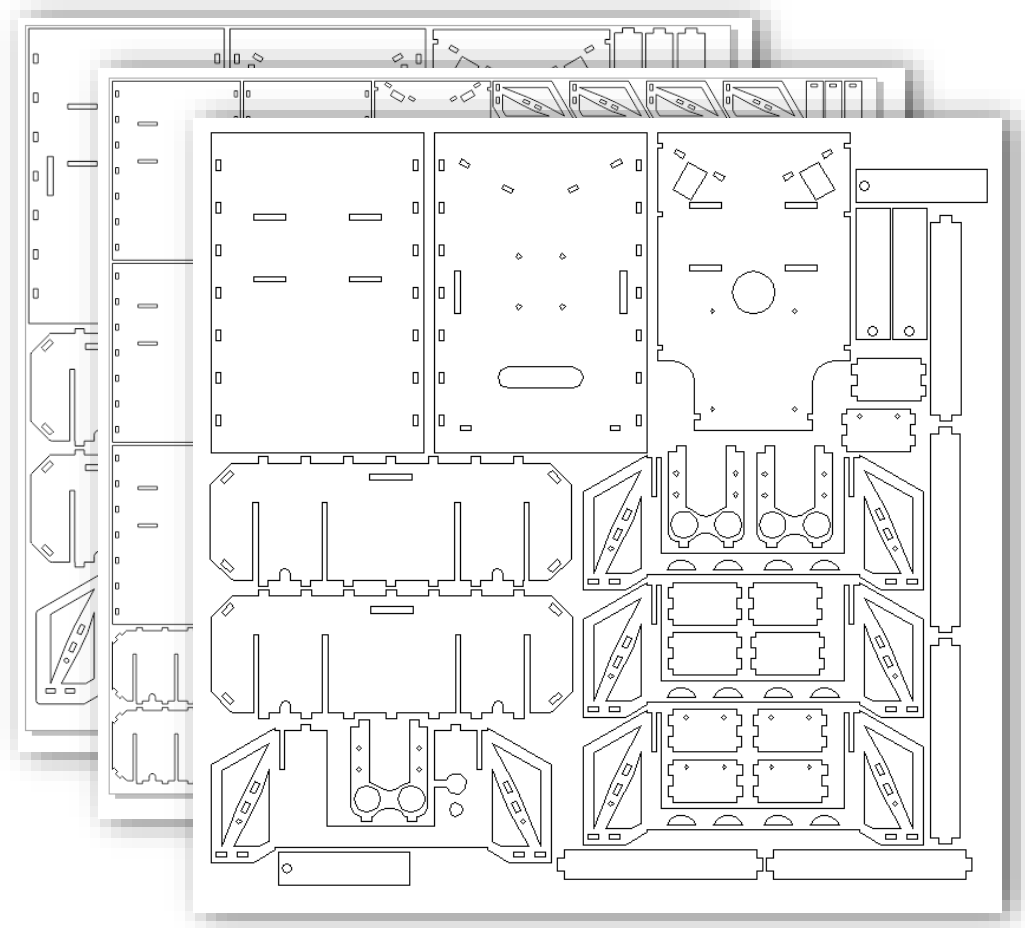


STEM Robot Chassis

- Assembly guide creation and user testing

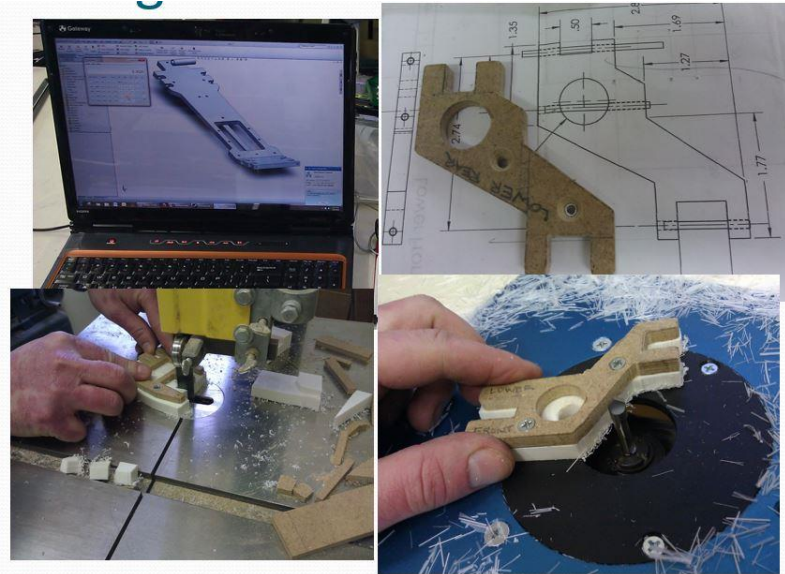


- Dozens of archived and organized iterations

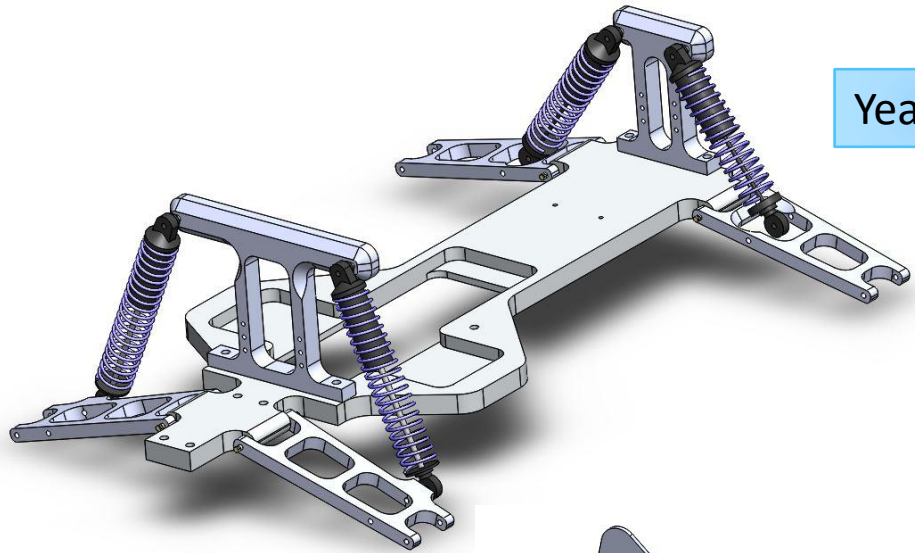


RC Baja Student Competition

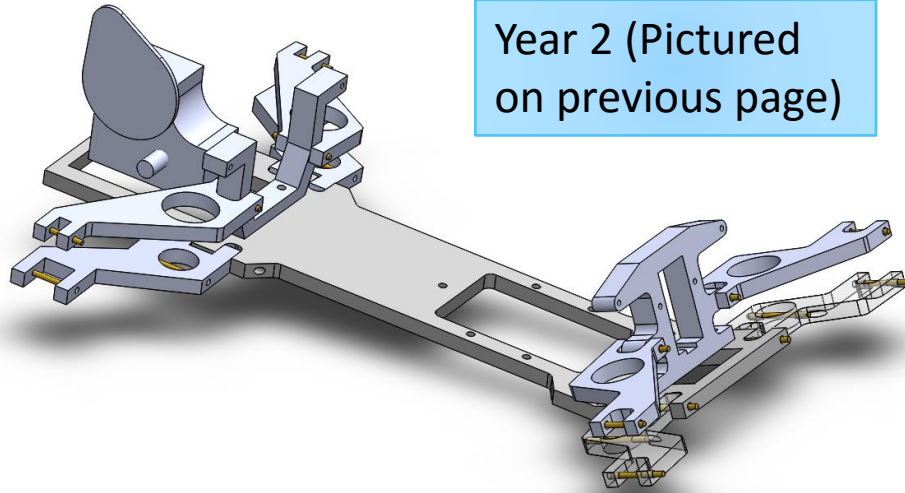
- Team leader 3 years running, 2010-2012
- Coordinated all CAD modeling
- Tools used to manufacture:
 - 3D printer
 - Metal CNC
 - Laser cutter
 - Basic wood shop / metal shop



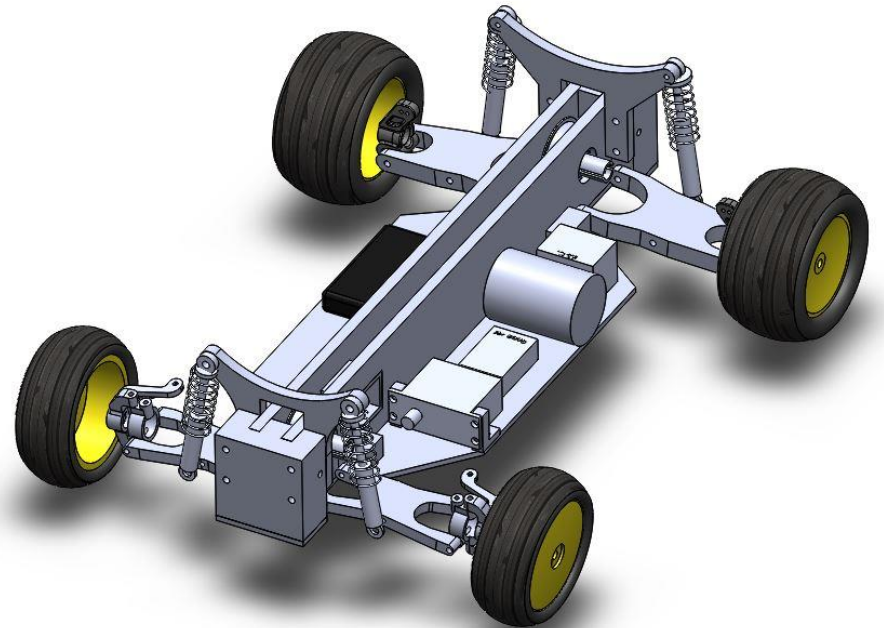
RC Baja Student Competition



Year 1



Year 2 (Pictured
on previous page)



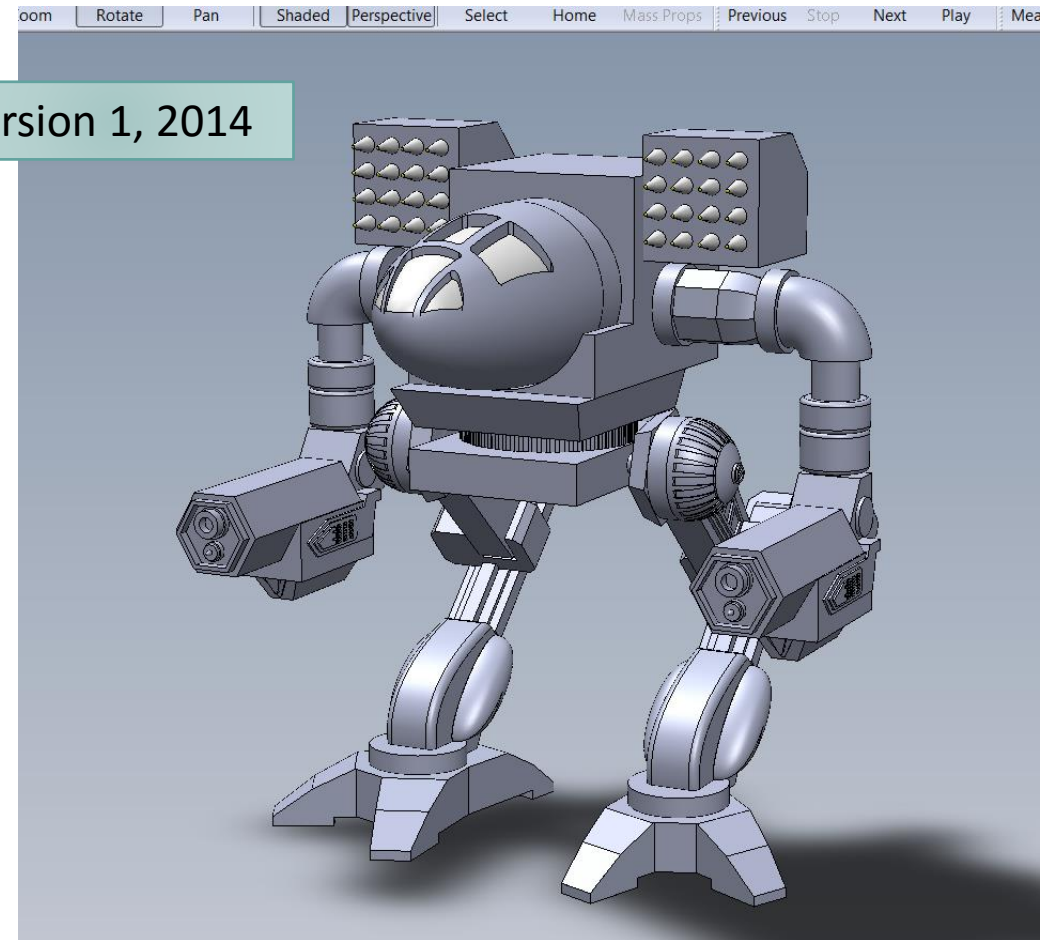
Year 3

MechWarrior Timber Wolf (aka Mad Cat)

- Personal project just for fun (and to keep skills fresh)
- Based on a real life reference model:



Version 1, 2014



MechWarrior Timber Wolf (aka Mad Cat)

- Later revisited to show off improved skills:
- Higher detail and accuracy

