Gollum is crazy. Gollum is wild. Gollum is out of control!

Gollum is a modification to Goddard, the dog from Jimmy Neutron.

I pretty much followed the design of the reference Goddard (a dog on a 4-wheel chassis). Although compared to the other modified dogs, mine uses a smaller battery and has a wider wheel base.

The biggest design problem was probably figuring out how to attach the front wheels to the dog while preserving the Goddard's original suspension. I attached metal plates with screws attached to the bottom of the dog and used that as a base to attach the front wheels. The design is pretty secure, although, I had to use rubber bands to keep the legs from flexing forward too much.