



Augean Robotics CTO - Job Description

The role:

Augean Robotics (www.agrbot.com) is seeking a rock star CTO/Cofounder to join our team and lead development of our robot. The ideal candidate is obsessed with building beautiful and well-behaved robots, and loves leading high-energy teams. He or she is also looking for a high-risk yet high-reward startup environment where destiny is self-dictated.

Qualifications:

- Masters/PHD in Robotics/Computer Science related field
- Familiarity with all things robotic, from infrastructure-free autonomy, to ROS, computer vision, and machine learning
- Loves working on a broad range of challenges, and comfortable with issues at the nexus of software, sensors, and hardware
- High risk tolerance – wants to join at the ground level and build something big

Who we are:

Founded in 2016, Augean Robotics is a startup commercializing a small, simple, and sell-able robot called Burro. Burro is a cart that follows users and can record/retrace paths autonomously. With Burro, the hundreds of thousands of people who pick 1/2 of US fruit acreage can pick continuously rather than wasting 20-30% of their time shuttling picked produce from pick point to collection point. We believe this platform can later become the basis for many other automated tasks on farms and elsewhere; the challenge and opportunity today, however, is winning the race to offer a mass-market simple and sellable robot.

To date, we have developed our prototype to a proof-of-concept level, and found customer interest from many of the largest growers in the world. Now, we are looking to expand our technical team, raise a significant funding round, and guide our product through pilots and into the marketplace. We are headquartered 30 minutes west of Philadelphia on a 191-acre farm complete with a small machine shop/prototyping facility and various test fields.

Compensation:

We are a pre-funding startup. Pre-fundraising, we can offer significant/meaningful equity, and a stipend, which will be stepped up to a market salary immediately upon closing our first external round of funding. The ideal candidate is looking to build, own, and drive the success of what he/she builds.

The Team:

AGR's team consists of:

Charlie Andersen, CEO: Founded Augean Robotics to reduce the misery of hand-labor. Prior to Augean Robotics, he worked for Case New Holland (John Deere's largest competitor) assisting the leader of a \$2.5B machinery division with a turnaround. He holds an MBA from Harvard Business School, and a BA from Amherst College.

Dhanraj Akula, Lead Robotics Software Engineer: Dhanraj received his Masters in Electrical/Electronics Engineering from Villanova University, and his B. Tech. in Electronics & Communication Engineering from Jawaharlal Nehru Technological University. Prior to Augean Robotics, he held roles developing automation technology with Infosys, IBM, and a competitive RobotX team.

Doug Conn, Robotic Software Engineer: Doug received a BSE in Electrical Engineering from University of Arizona and has had a long career developing software in startup environments. He has placed highly in many robotics challenges including Darpa's virtual robotics challenge and Microsoft's RoboChamps competition where he was selected as 1 of 4 World Championship participants.

To apply, or to learn more:

Send an email to charlie@agrbot.com. Please include your resume and a few brief words on why you're interested. If you have a site describing projects you have worked on, please include it as well (we'd love to see work you've done).