

## INTERNS FOR INDIANA

## ROGO AG LLC +

## Hybrid Internship in Wolcott, Indiana

Rogo is a quickly growing Ag-Tech company headquartered in Wolcott, IN, that exists to help farmers get more consistent soil samples to ultimately apply their fertilizer more efficiently. We do this by applying robotics to the soil sampling industry in a way it has never been done before. In 2020, we sampled over 300,000 acres across 9 states with a fleet of 13 robots becoming one of the largest autonomous operations in row crop agriculture.

Our team respects each other deeply, while at the same time debating ideas fiercely to get to the best solution. At Rogo, a growth mindset trumps knowledge and actual results trump effort. You will immediately have the opportunity to make a monumental impact and grow yourself on the Rogo Team!





Our robot fleet is the lifeblood of our business -- success is determined by their effectiveness and efficiency. To optimize our service, we must have clear, relevant, real time data about robot performance. This allows us to make immediate decisions to solve urgent problems and draw conclusions about where additional engineering investment is needed.

The intern will improve monitoring and tracking of key robot systems, implement low level robot controls, build systems to quantify robot performance and build and extend dashboards to monitor and control robots distributed geographically. The intern will be a good team player who is dedicated to excellence and able to think abstractly in order to come up with solutions.

## **RELEVANT FOR:**

- CS
- EE
- Agriculture
- ECE

Upon completion of the internship project, students will receive a \$6,000 scholarship.

