

Iris Automation

www.irisonboard.com

POSITION TITLE: Backend Software Engineer

POSITION LOCATION: Reno, NV

POSITION DESCRIPTION:

Iris Automation is a venture-backed high tech computer vision company that is working to build groundbreaking new ways for drones and unmanned systems to perceive and navigate the world.

The company is currently seeking a Backend Software Engineer to join the Iris Automation engineering team that is at the center of the company's core mission: building state of the art technologies that enable drones and autonomous vehicles to perceive, understand, and navigate the world. Duties include, but are not limited to:

- Managing server architectures and load optimization
- Building and improving internal tools for handling test and customer flight data
- Crafting and deploying internal data storage infrastructures and APIs for internal use

REQUIRED QUALIFICATIONS:

- Minimum of a Bachelor's degree from an accredited institution in a related field (Computer Engineering/Science) or more than four years of professional experience
- Proficiency coding in Python and PHP
- Comfortability with directly handling critical backend infrastructure
- Deep understanding and prior experience with the LAMP stack
- Prior experience with database design, implementation, and maintenance (My SQL and Postgres)
- Highly proficient understanding of file systems
- Familiarity with the protocol stack

USEFUL QUALIFICATIONS

- Familiarity with docker, AWS, and Azure
- Working knowledge of HTML/DOM/CSS/Browser APIs
- Experience coding in C++

HOW TO APPLY:

Interested applicants should apply [online](#).