



ibeos

Intern

Ibeos is looking for highly motivated individuals to participate in both summer and off-term internships as they work towards completing degrees in engineering and related subjects. We offer real-world experience in a number of engineering disciplines, from requirements generation and flow through design, build, and test. Our interns are exposed to a wide variety of activities and within a short period of time, are able to really contribute to putting electronics in space.

Your Job

Our interns support a wide range of analog, digital, software, and mechanical design projects. As an intern, you will work on design, analysis, and test of the technology during the full product lifecycle: from requirements generation through production and test. As an intern, you will have the opportunity to work on a range of challenging projects in environments from low Earth orbit to lunar landers and interplanetary missions.

Desired Skills and Experience

Ibeos is interested in individuals with skills and interests in one or more of the following areas:

- Design of analog and/or digital electronics
- Mechanical and/or thermal design and analysis
- PCB layout
- Firmware design in VHDL and/or Verilog
- Software (C, C++, Python, Matlab, etc.)
- Debug and testing of electronics and ground system equipment
- Power electronics design with GaN semiconductors

U.S. Citizen or permanent residence required. GPA > 3.0 is preferred.

Why Ibeos?

Ibeos was founded in 2013 with the goal of developing high-reliability spacecraft electronics at affordable costs and on aggressive schedules. As a member of our team, you will have the opportunity to work with an efficient, talented team on exciting and challenging projects. We pride ourselves in a relaxed, open, and creative work environment. Our location in the DC metro area is conveniently located at the Reston Town Center Metro station opening in late 2019, with an easy commute to excellent communities for both families and young professionals.

How to Apply

Send your resume to our Hiring Manager, Liz, at lizm@ibeos.com

