



# Junior Project Engineer / Project Manager

Ball Systems is searching for a Junior Project Engineer / Project Manager who enjoys unique challenges and varied assignments. Has the initiative to take on complex engineering projects, drives them to completion, and is excited to learn. We move quickly, work hard, and take great care of our team and customers. Ball Systems is a small company, and we treat each other as family. We are looking for "A-players". Do you measure up?

## Job Description:

A member of a cross-functional team that will specify, design, and manage complex electronic test systems for a wide variety of industries. You will be part of the complete system development cycle from quoting to design to system build and check-out to delivery and post-launch support. You will be interacting with customers and required to deliver project status to the company's management team, so communication skills are a must.

Applicant will provide project management of projects through the entire order life cycle, including requirements gathering, planning, design, fabrication and delivery/installation phases, including active coordination of other engineering disciplines and subcontractors, as well as coordination with our production team. Must be able to interact with and understand the roles and responsibilities of a cross-functional team including electrical, mechanical, and software design engineers, as well as procurement and production technicians. Understanding of engineering design, documentation, schedule management, and manufacturing principles, roles, and priorities is helpful.

The applicant will assist the engineering department manager in developing project development plans and schedules, defining and managing requirements, collaborating with design engineers in developing and maintaining plans, schedules, and deliverables, and acting as a department liaison and coordinator with production team. This role will provide project management for multiple projects simultaneously, so ability to switch seamlessly between projects while ensuring consistent application of process is critical.

## Qualifications/Experience:

- Prefer 3+ years' experience, however, will consider other candidates with appropriate related experience. (Engineer 1 & 2)
- US CITIZENSHIP OR CURRENT GREEN CARD REQUIRED. WE CANNOT SPONSOR VISAS DUE TO OUR MILITARY CONTRACTS. PLEASE CONFIRM CITIZENSHIP REQUIREMENTS MET WHEN APPLYING.
- DESIRED MAJOR(S): BS or MS in Electrical Engineering, Computer Engineering, Industrial Engineering, Mechanical Engineering, Computer Science, Electrical Engineering Technology, Computer Engineering Technology or Mechanical Engineering Technology.
- Experience working on and coordinating cross-functional teams hitting deadlines.
- Hardware design experience (analog, digital, embedded, and mixed-signal).
- Project Management, Schedule creation / management, requirements gathering and documentation
- Documentation management including verifying designs are complete and well organized for producibility

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50 YEARS OF INNOVATION

- MRP system (M1) management including BOM creation and management, and also Job creation and management
- Effective verbal and written communication
- Ability to manage through relational as well as positional authority
- Team player willing to push the broader team toward deadlines and budgets
- Exposure to a manufacturing test or manufacturing system environment helpful  
Understanding of GANNT tools, Excel, Word and PowerPoint helpful

### **Who are we?**

Ball Systems is a growing, high-performance, full-service test, automation, and custom engineering company offering a wide variety of solutions and services to a broad range of industries. Our growing portfolio of solutions includes automotive and aerospace testers, power electronics and automated systems. We provide talented specialists with applied experience and an excellent command of the tools of the trade. We have a 50-year history in the test engineering industry, and our expertise is supported by decades of momentum.

Fill out the [form](#) or send us your resume to [recruiting@ballsystems.com](mailto:recruiting@ballsystems.com).



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