Our company is growing rapidly and is searching for experienced candidates for the position of senior engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for senior engineer

- Develop best practices in machining processes of composite material
- Prepares and presents plans for improving manufacturing processes
- Utilizes Lean Manufacturing methodologies, SPC, and other best in class techniques to optimize equipment, processes, facilities, and operator technical ability
- Participates in overall systems integration testing
- Develops original and complex solutions or provides technical guidance to less experienced staff
- Lead the technical aspects of CPG (Consumer Product Goods) for filtration, produce preservation and/or affresh cleaners for launches
- Execute the technical requirements for a project including DFMEAs, Drawing Release, Safety Audits, DVP&Rs
- Work on a cross functional team with the Category Manager, Procurement, Project Manager, Legal and Suppliers to launch products
- Lead the architecture and implementation of networked features, at an MMO scale
- Work closely with internal engineers or external partners developing the games' back-end and services

Qualifications for senior engineer

- Knowledge of general avionics aspects (Standards, Process, Product

- Ability to collaborate in a fast-changing environment and to communicate clearly and effectively with colleagues who range from senior data scientists to operations engineers to account managers
- Solid grasp of statistical fundamentals
- A minimum of 3 years' experience as a software engineer in a commercial software development environment, 5 years experience without a computer science degree
- Experience in big data processing toolsets and systems, Hadoop, Spark, , preferably using Hive, SparkSQL and/or Pig in particular
- Solid experience in relational databases and queries, in particular experience with PostgreSQL is a plus