



# Example of Astronaut Job Description

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Our company is searching for experienced candidates for the position of astronaut. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for astronaut

- Represent HRP for HAB elements of the HSIA risk to higher level boards
- Assist with all facets of planning, moderating and reporting on research studies including proposal generation, experimental design, development of materials, data collection, analysis, and report writing for various research projects
- Support ongoing research projects (e.g., Hab Rubric, SmartHab design)
- Prepare proposals for research calls from NASA or external funding organizations, or develop directed research proposals to address the aims and add to the evidence base of the HFBP Element
- Represent HFBP in presenting research findings at various national and international meetings and working groups
- Disseminate results through submission of peer reviewed publications and/or technical reports on research efforts, and present findings at professional society meetings
- Use Python or other software languages to drive enhancements to operations
- Support mission preparations as the expert for crew systems
- Train for and operate Dragon missions
- Identify automation opportunities to fly each mission more simply than the last

## Qualifications for astronaut

- Ability to manage, coordinate, and execute support regarding operations to

mission and, if necessary, rescue astronauts in the event of a post-splashdown contingency

- Previous experience as a rated-officer (pilot or navigator) who achieved qualification as an EVALUATOR in either rotary- or fixed-wing rescue aircraft
- 10+ years of experience as a Para-rescue Specialist
- Ability to use a computer, including Word, Excel, Outlook, and PowerPoint
- Experience as a Combat Rescue Officer
- Experience with coordinating personnel recovery or rescue planning with Personnel Recovery Coordination Cell, the Joint Personnel Recovery Center or Rescue Coordination Center