

Employment

Chief Engineer & Mechanic      Rocinante | Sol System      Nov 2350 - Present

- Maintained and repaired all mechanical systems on board the Rocinante, including propulsion, life support, and weaponry
- Conducted regular system diagnostics to ensure peak performance and safety of the ship and crew
- Collaborated with the crew to adapt and upgrade the ship's systems for various missions, including combat operations and deep-space exploration
- Implemented security measures and protocols to protect the ship from external threats
- Provided technical support and training to crew members on ship operations and maintenance procedures
- Managed inventory of spare parts, tools, and equipment necessary for ship maintenance
- Developed and implemented preventative maintenance schedules to reduce the risk of system failures
- Troubleshoot and repaired electrical systems, including wiring, circuitry, and control panels
- Assisted in the modification and customization of the ship to meet specific mission requirements
- Responded promptly to emergency repair situations to ensure the ship's operational readiness

Mechanic      Cantankerous | Ceres Station, Belt      Jan 2345 - Nov 2350

- Performed maintenance and repair tasks on the Cantankerous, focusing on the ship's engine and mechanical systems
- Assisted with cargo handling and logistics to ensure efficient loading and unloading of goods.
- Worked closely with the engineering team to troubleshoot and resolve technical issues in a timely manner
- Developed and maintained an inventory of spare parts and tools necessary for ship maintenance
- Ensured compliance with safety regulations and standards during all maintenance activities
- Conducted performance tests and inspections to verify the integrity and functionality of mechanical systems
- Fabricated and installed custom parts and components as needed
- Assisted in the training and supervision of junior mechanics and apprentices
- Maintained a clean and organized work environment in the ship's engineering bay
- Coordinated with the captain and other crew members to plan and execute maintenance activities with minimal disruption to operations

Junior Engineer      Luna Shipyards | Luna, Earth      Jun 2342 - Dec 2344

- Assisted senior engineers in the construction and repair of various spacecraft at the Luna Shipyards
- Gained hands-on experience with advanced engineering tools and techniques in a high-paced environment
- Participated in quality control checks to ensure all systems met safety and performance standards
- Documented repair procedures and system upgrades for future reference and training purposes
- Assisted in the assembly and installation of spacecraft components and systems
- Conducted tests and inspections under the supervision of senior engineers to ensure the reliability of newly constructed ships
- Supported the engineering team in research and development projects to improve spacecraft design and performance

Education

Basic Engineering and Mechanics      Technical Institute | Ceres Station, Belt      Aug 2340 – Jun 2342

Certification

Skills

- Proficient in spacecraft systems maintenance and repair
- Strong understanding of propulsion, life support, and weaponry systems
- Adept at working in high-pressure environments and emergency situations