

## Equipment Technician (Associate Degree)

### Job's Mission

As a Cleanroom Equipment Technician at ASM, you'll play a critical role in ensuring our semiconductor equipment operates flawlessly. This position offers hands-on experience in a controlled environment, where precision and adherence to standards are key. You'll contribute to maintaining high-quality production and support innovation in the semiconductor industry.

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### What you will be working on

- Assemble semiconductor equipment in a cleanroom environment and perform final testing.
  - Troubleshoot equipment issues.
  - Inspect equipment using electrical tools.
  - Interpret and implement work standards.
  - Manage the cleanroom environment.
  - Check and request improvements to work standards.
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### What we are looking for

- Minimum education: Associate Degree in Engineering (Electrical major preferred).
- At least 2 years of experience in the semiconductor or manufacturing industry, or an engineering graduate.
- Ability to read and understand technical drawings, mechanical diagrams, electrical schematics, and bills of materials.
- Proven experience and knowledge in mechanical assembly of machines.

- Ability to work in a cleanroom environment and perform shift work.
  - Normal color vision to identify live wires and ensure safety when handling engineering components.
  - Good English communication skills, both written and verbal.
  - Strong problem-solving skills.
  - Ability to perform mechanical assembly of machines.
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What sets you apart

- English speakers preferred.
- Additional certifications or training in semiconductor equipment handling.
- Experience with advanced troubleshooting techniques.
- Familiarity with cleanroom protocols and safety standards.