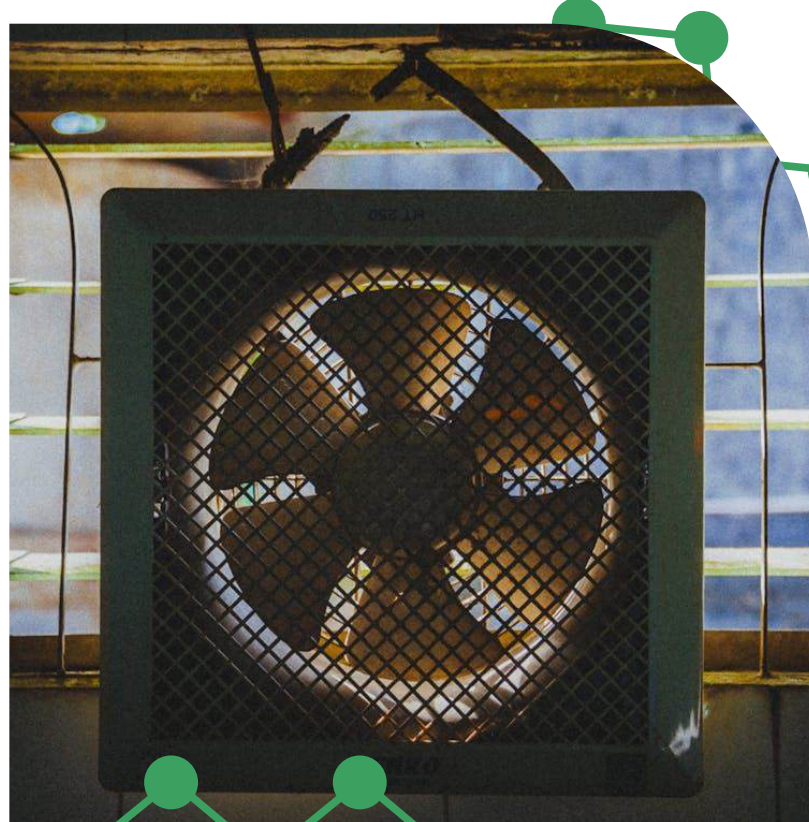# 5

Solder Safety Precautions

1. Work in a well-ventilated area:

Soldering can make some smelly fumes. Open a window or use a fan to keep the air fresh.
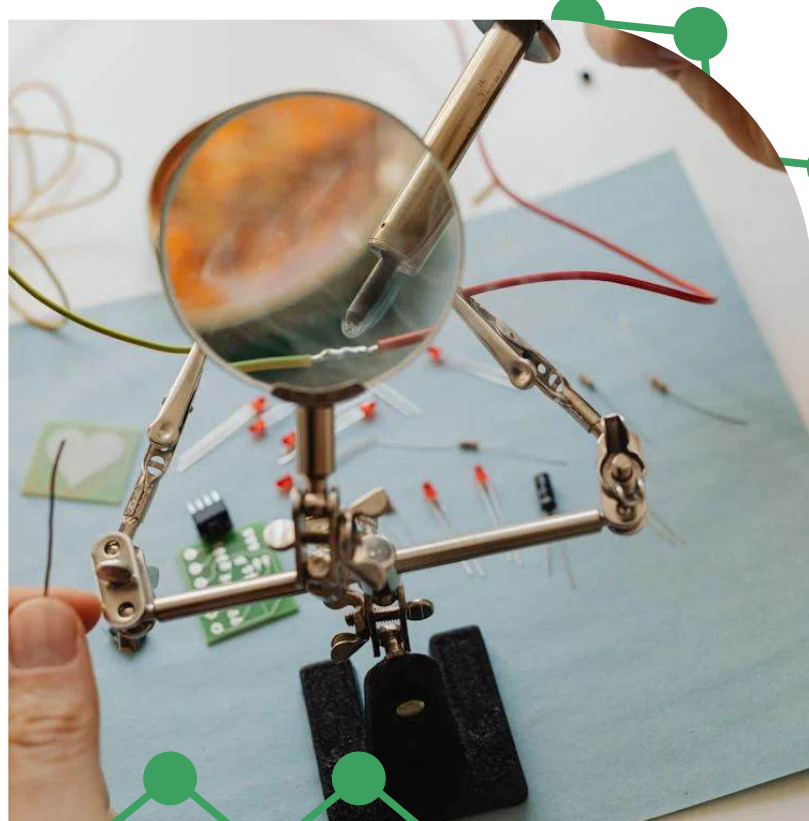

2. Wear safety glasses:

Protect your eyes from hot solder or small pieces that might fly around.
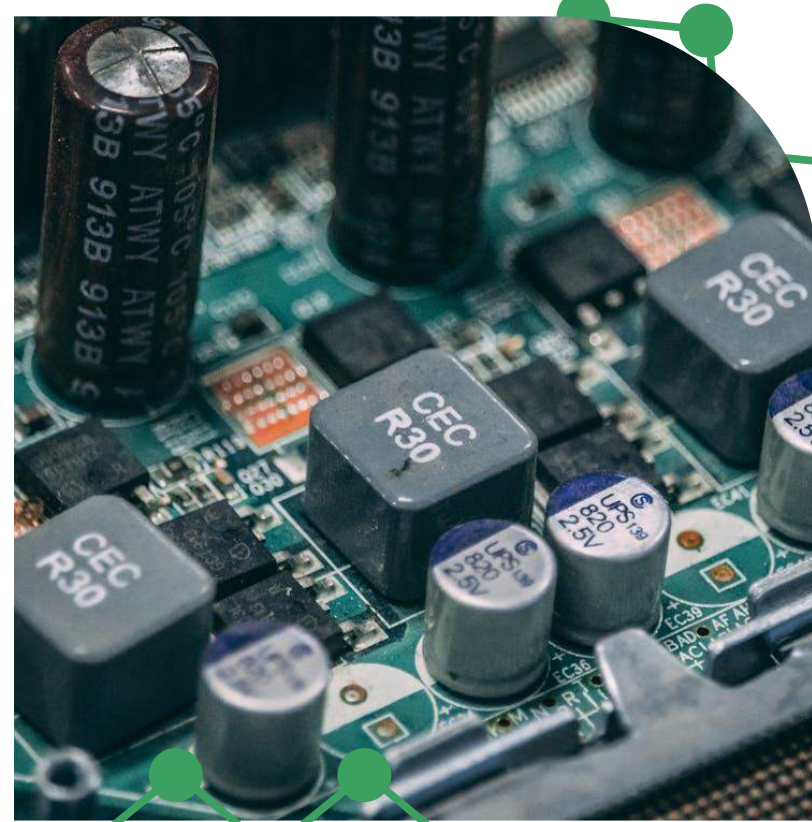
3. Keep your workspace clean:

A tidy area means fewer accidents. Make sure everything is in its place, so you don't knock over your soldering iron or lose tiny parts.

4. Watch your hands:

The soldering iron can become extremely hot. Use tweezers or pliers to hold things, and be careful where you put your fingers.

5. Discharge high-voltage capacitors:

Some capacitors can still have power in them, even when the device is off. Make sure they're safe before you start working.