

Cement Mason Job Description

- Examining the forms that hold concrete or cement and ensure that they are properly constructed
- Setting and aligning forms that hold cement or concrete to the desired pitch and depth
- Ensuring that cement is well-spread, smooth, and level with the use of necessary items such as edging tools, jointers, and straightedge
- Mixing cement, sand, and water to produce concrete, grout, or slurry, with the use of hoe, trowel, and concrete-mixing machine
- Ensuring that wood or plastic molds are properly set up
- Hardening and sealing poured concrete with the use of chemicals
- Monitoring construction operations by considering how factors such as wind, heat, or cold can affect the curing of the cement throughout the entire process
- Application of necessary protection materials such as sealants and waterproofing to protect concrete
- Overseeing and frequently monitoring the hardening process to ensure a durable, smooth, and uniform finish.