

CEMENT MASON



"There's a great sense of achievement when I get to look back on projects I've created."

ABOUT THIS CAREER

Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; and use saws to cut expansion joints.

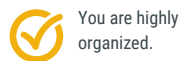
HOURLY PAY (BASED ON
JOURNEYPERSON)

Approx **\$41-\$42**

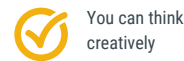
PROJECTED CONSTRUCTION
WORKER RETIREMENTS

~ **8,100 BY 2029**

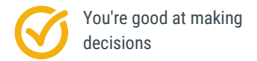
**BuildForce Canada*



You are highly organized.



You can think creatively.



You're good at making decisions.

RESPONSIBILITIES

- Use power tools for chipping, grinding, cutting, abrading concrete surfaces.
- Set the forms that hold concrete to the desired pitch and depth, and align them.
- Spread, level, and smooth concrete, using rake, shovel, hand or power trowel, hand or power screed, and float.
- Build wooden molds, and clamp molds around area to be repaired, using hand tools.
- Direct the casting of the concrete and supervise laborers who use shovels or special tools to spread it.
- Signal truck driver to position truck to facilitate pouring concrete, and move chute to direct concrete on forms.
- Waterproof or restore concrete surfaces, using appropriate compounds.



WHAT YOU'LL NEED

Education:

High school or equivalent. Complete a three-to four year apprenticeship program. Once you successfully complete the required on-the-job training, technical training and exams, you are awarded a journeyman certificate.

Apprenticeship Program:

3-4 years, includes technical training, on-the-job training and exam. Journeyman certificate awarded after successful completion.

Key Skills & Attributes

- Able to work outside in diverse weather conditions
- Team-player
- Good strength & stamina required to work with heavy materials for extended periods of time
- Hand-eye coordination
- Space awareness
- Manual dexterity
- Ability to visualize a finished product

DID YOU KNOW?

This trade is physically demanding but most rewarding for those who take pride in seeing the finished product of their work.