

Lead Operator and Trainer - 3D Construction Printer

Company Description:

CC3D exists to serve local communities by providing creatively designed, efficiently built, sustainable 3-D printed homes. We are a fast-paced company seeking to reform the construction industry through pioneering the use of 3D printed concrete in our region.

Core Values:

Creative in design and construction. – CC3D will lead the building industry by developing and implementing creative solutions for building methods and will push the limits by re-defining design limitations.

Efficient use of technology, time, and materials. – CC3D will pioneer the use and development of new technologies in the construction industry to increase the efficiency of the building process.

Passionate to construct better quality of life. – CC3D will utilize building methods that have a low impact on the environment, maintain high quality, and create environments where families and communities will grow and thrive.

Serve people. – CC3D will serve local communities by providing high earning employment opportunities and generously sharing company profits with our employees and the communities where they work and live.

Who We Need:

- Engaging leaders who are passionate about training the next generation.
- Pioneers who will lead the way for technology to transform the way we build.
- Creative problem solvers.
- Driven and disciplined workers who aren't afraid to get their hands dirty.
- Detail oriented and meticulous people who have an eye for high quality.
- Self-starters with a desire to make themselves and the world a better place.

Responsibilities:

- Equipping, mobilizing, and leading 3D construction printer crews.
- Assist with developing training program for new crews.
- Documenting and establishing processes and procedures for 3D printing operations.
- Teaching and training.
- Read and interpret construction drawings and specifications.
- Perform complex layout.
- Set-up, operation, maintenance, and dismantling of 3D printer equipment.
- Trouble-shoot and solve problems on the jobsite.
- Operate on-site concrete batch plant/mixer/pump to produce printable concrete.
- Calculate batch quantities and concrete mix design.
- Perform adjustments to concrete mix as required to maintain consistent material production.
- Listen and communicate with other employees and jobsite personnel.
- Plan and execute work to meet schedule and budget.

Qualifications:

- Bachelor's degree or 5 years of experience in construction.
- Experience in training or education preferred.
- Bi-lingual candidates are encouraged.
- Valid driver's license.
- Able to operate computer and basic software programs and applications.
- Able to lift, push, or pull up to 95 pounds (25 pounds consistently).
- Able to consistently walk, twist, bend, stoop, crawl, squat, or climb in cramped or awkward positions on a frequent basis.
- Operate machinery that vibrates on a repetitive basis.
- Perform tasks that require gross and fine hand motions and coordination.

Job Type, Pay, and Benefits:

- Full-Time (40+ hours per week; shift work may be required at times)
- Hourly
- Health Insurance
- Dental Insurance
- Vision Insurance
- Disability Insurance
- Life Insurance
- 401k (with matching)
- Paid Time Off

CC3D is an equal opportunity employer.

How to Apply:

Email the following to eross@anderson-crain.com.

- Subject line of email should be:
 - *Your Name – CC3D Employment Application*
- Body of the email should include:
 - A brief bio introducing yourself.
 - Why are you applying?
 - What excites you about the potential job?
 - How does your experience and personality fit with the core values above?
- Resume (including work experience, education, skills, etc.)
- 3-5 References