

## 3D Print Shop Technician

POP Manufacturing is a small and exciting prototype and limited production service bureau specializing in large format, high quality 3D prints. Having recently decided to relocate to Emeryville and expand the business after 5 successful years in the South Bay, I am looking for employee #2 to jumpstart the “new” business. I am committed to making POP Manufacturing an excellent place to work, and will offer industry-leading pay and benefits. I am in search of a bright, self-motivated, and hard-working individual with a technical mindset who wants long-term employment and can do a little bit of everything, growing with the company and our needs. On-site training for the essentials of 3D printing will be provided, however a background in CAD and hands-on experience around machine tools and fabrication shops is required as a prerequisite. Resume and references will be required for consideration.

Primary responsibilities include:

- Using, cleaning, and repairing a variety of state-of-the-art 3D printers:
  - Large-format Stratasys FDM
  - Stratasys PolyJet “Digital Materials”
- Cleaning, post-processing, repairing, packaging, and shipping/delivering finished prints.
- Helping customers with CAD work, and answering general questions about 3D printing and DFM.
- Machine shop and general fabrication/repair work – primarily to be used for internal projects.

Requirements:

- Highschool degree + formal technical training (with hands-on machining/assembly experience).
- Proficiency with CAD, preferably Fusion360 and Solidworks.
- General computer skills (Windows).
- Ability to interact professionally and directly with customers via email, phone, or in-person.
- Can-do personality that doesn’t shy away from challenges, and can work independently.
- Comfortable with flexible hours and occasional weekend work: quick evening and/or weekend check-ins are often required to keep machines running uninterrupted.
- Local to East-Bay.

Nice-to-Haves:

- Mechanical Engineering degree, or advanced background in a related field.
- Model shop experience, particularly experience with plastics and detail work.
- Experience within small businesses; ability to identify and prioritize important work.
- Mechanical design fundamentals and/or portfolio of technical projects displaying technical prowess.

Benefits:

- Competitive salary (\$70-80k starting range).
- Profit sharing company (quarterly bonus to employees reflective of collective success, starting year 2)
- Medical insurance: Platinum PPO Plan paid for completely by POP.
- Paid vacation and sick leave.
- Casual, comfortable workplace in newly renovated shop in Emeryville, CA, with access to convenient public transportation options.