



Job Description

Position Title: Engineer II – Mechanical

Essentium Materials is recruiting multiple full-time hires to support cutting edge product research and development in the 3D printing industry. New positions will be in research, design and product development of new printer technology. The engineer will be expected to support the design, fabrication, and testing of experimental and production-intent hardware alongside members of Essentium's existing team. The work is primarily focused towards mechanical engineering and electro-mechanical system design but will also include some aspects of materials science.

Qualifications and Expectations

- Must be able to work well in both team and individual environments to think critically, solve difficult problems, and document the solution for communication to the team.
- May be asked to support urgent deadlines during nights or weekends occasionally.
- Degree path: should have completed a degree in mechanical or mechatronics engineering.
- Work experience: must have 4-8 years of industry experience in a mechanical and / or electro-mechanical engineering related field.
- Experience in mechanical CAD design. [SolidWorks, Fusion 360]
- Experience in machining is a plus. [Mill, Lathe]
- Experience in collaborative product design, having taken products to market.
- Experience in Design for Manufacturing.

Note: this job is ever-evolving, pending new company developments and market trends. This position will be located on-site in College Station, TX.

To Apply

Send your resume to HRTeam@EssentiumMaterials.com. Successful candidates will be contacted to begin the interview process.

About Essentium

Essentium is a late-stage startup company with multiple launched and near-market products. Since 2013 we have earned over \$2M in revenue from customers and partners such as Ford Motor Company, PepsiCo and the National Science Foundation, and we are partnered with global companies such as BASF. We constantly push the boundaries across many disciplines including materials science and engineering, electrical engineering, mechatronics and machine design. Our company is fast moving, our team is highly motivated and we work very hard. The work here is incredibly challenging, and incredibly rewarding. Interested parties may expect that, by joining the team, they will work harder than they may work elsewhere. Essentium is an award-winning company, launching global products, and can only accomplish this with a highly dedicated team.