



Product Design, Rapid Prototyping, 3D Scanning

EMS, Inc a fast growing Tampa based company selling rapid prototyping, 3D scanning and 3D CAD products and services has an immediate opening for a mechanical engineering position.

JOB TITLE:

Mechanical Engineer

LOCATION:

Tampa, FL

DESCRIPTION:

Candidate will be directly involved in our Engineering Services Group that includes product design, rapid prototyping, 3D scanning, reverse engineering and more. This will include using these software and hardware products on a daily basis to perform engineering services for our customers. Candidate will also perform product demonstrations to prospects looking to purchase their own equipment. In addition, candidate will also support existing hardware customers to troubleshoot and repair their products purchased from our company.

MINIMUM EXPERIENCE:

3 years or more secondary schooling towards Mechanical Engineering degree or 4 years or more industry specific experience.

EDUCATION:

BS Mechanical or Manufacturing Engineering a plus

REQUIREMENTS:

- Good knowledge of the 3D Mechanical CAD, rapid prototyping and 3D scanning industries.
- Proven strong verbal and written communication skills as well as excellent customer relations skills.
- 3D CAD solid/surface modeling experience and actual design work experience.
- This position will require some travel, mostly in Florida.
- Ability to solve problems and be self motivated.
- Must be a US citizen – no exceptions.

TECHNICAL SKILLS:

- Requires in-depth experience with Windows and 3D CAD solid & surface modeling software.
- Strong familiarity with Microsoft Windows (XP, Vista), & Office products and related hardware and networking devices
- Any experience with other applications (CAM, PDM, animation, reverse engineering) is a plus.
- Excellent analytical and technical troubleshooting skills.

INDUSTRY EXPERIENCE:

- Mechanical design experience with emphasis on product design, manufacturing and prototyping.
- Understands engineering, mechanical design, manufacturing and rapid prototype processes and terms
- Understands 3D Solids Modeling processes and techno-speak
- Experience with SolidWorks, AutoCAD, Pro/Engineer, Unigraphics, CATIA, Rhino or other 3D CAD software.
- Experience with 3ds Max, Maya or other animation products a plus
- Experience with 3D Scanners and related software a plus
- Industrial or tooling design a plus

PRESENTATION SKILLS:

- Must be able to effectively communicate with customers in person and on phone.
- Superb interpersonal skills and team player mentality.
- Presents a professional image and comes across as a confident and credible speaker.
- Communicates well – Speaks clearly and concisely. Not afraid to be in front of large audience.
- Excellent time management, written communication and organizational skills.

CONTACT INFORMATION:

For immediate consideration, please send your resume to info@ems-usa.com or visit www.ems-usa.com

PLEASE - No Agencies, Contractors or Consultants