

Job Description: “Research and Development Engineer – Printed Electronics”

Position Overview

Keetronics is seeking a dynamic and proactive Research and Development Engineer to serve as the technical resource and advisor to the development of printed electronics products. This person will drive and manage the technology/ capability evaluation stage of the fabrication process, and will provide the reliable solutions for all technical issues through basic research. Applicant has to be passionate with strong basic electronics and development skills for the device fabrication.

Responsibilities:

- To study the research papers, web sites, catalogues related to the Printed Electronics.
- To stay for at least 2 years in the field of research.
- To attend Exhibitions, Participate in seminars at various locations for the publicity of Printed Electronics.
- To visit Universities, Colleges, Research Institutes, to find opportunities to introduce Printed Electronics.
- To develop basic prototype on various devices, work in co-ordination with Design, Printing & Production department to achieve the result.
- To find the business Opportunities in various fields of Printed Electronics.
- Designing circuitry for printed electronics active and passive devices.
- Basic software architecture development to store electronic data.
- Develop and maintain an expert knowledge of materials and technologies used for manufacturing customer products.
- Articulate technology and manufacturing processes to both business and technical users.

Job Requirements

Required Qualifications:

- B.E/ B.Tech/ M.Tech in Electrical Engineering or Electrical Engineering Technology
- 1+ Years of Electronic or Electro-Mechanical Design Experience (Advantage*)

Preferred Qualifications:

- Experience as a systems engineer; or with the integration of multiple technologies to achieve a system level solution
- Experience in Printed Electronics, membrane switch or other circuit manufacturing.

Skills and Abilities:

- Proficient in Microsoft Office
- Proficient in Corel draw, Electronic circuit design and PADS or other PCB designing softwares.
- Able to develop, read and understand technical drawings and schematics and have a solid understanding of electrical circuit fabrication
- Strong communication, Interpersonal and organizational skills

Please fill the application form (or) kindly send us your curriculum vitae to saahar@printedelectronicsindia.com