

Job offer for mechatronic process- and documentation engineer

Environment

Our company develops, builds and sells high quality high-power LED-systems and subsystems for professional, semiprofessional and technical/scientific lighting applications. Most of our solutions are based on technically advanced, proprietary designs.

Range of Tasks

- Maintenance of existing and development of new manufacturing processes in the field of optical, mechanical and electronical manufacturing processes.
- Maintenance and creation of manufacturing process documentation, suitable for skilled and non-trained manufacturing employees in English and desirably in German.
- Maintenance and creation of EN/ISO/JEDEC complying mechanical drawings, schematic diagrams, assembling diagrams, explosion drawings, etc.
- Assistance to our purchasing team in setup of optimized supply chains and material evaluations.
- Assistance in education of apprentices and training of manufacturing employees.

Prerequisites

- Process engineer with post diploma course in mechatronics/optics, or physicist, electronics engineer, mechanical engineer with training course in manufacturing process engineering. (BSc, Msc, Ing. HTL/ETH, Dipl.Ing. or comparable education with well developed understanding of the underlying theoretical physical, chemical and material-scientific aspects.
- At least three years of practical experience in manufacturing process engineering
- Workmanlike; including mechanical end electronical work (drilling, milling, soldering, etc.)
- Through knowledge of MS-Office; including Visio, Word, Excel, Powerpoint, Outlook, Project
- Fast, accurate and goal-drive way of working
- Driver license Swiss category B (car).

Languages

English spoken and written; German and French desirable.

Please send your full application to:

hr (at) photonexa.com

Notes:

Applicants from EU can start working without further permission in accordance with EC-regulations about free movement of persons. Job candidates from outside the EU should expect a permission procedure. This legal procedure can take up to three weeks.

This job-profile is not intended for recruiters without a mandate.