



Welcome to OQmented!



We scan light.

OQmented is a young dynamic business in the area of microchip development. With innovative products, it enables the largest companies of the consumer and automotive industries the breakthrough of augmented reality displays and autonomous driving. OQmented develops and manufactures highly dynamic laser beam deflection systems, particularly for projection displays, LiDAR sensors and 3D cameras.

We are looking for: Optical design and micro assembly engineer

About the job:

- Development of innovative optical designs and micro optical concepts for laser scanning MEMS mirrors
- Conception and layout of optomechanical/optoelectronic systems (e.g. LiDAR)
- Simulation of thermal, mechanical, electrical and, particularly, optical properties
- Preparation of assembly process for optical and electronic components
- Definition of architecture and design of MOEMS packages
- Supervision of functional model and prototype manufacturing
- Identification of new technologies and partners for optical systems
- Management of collaboration with partners and suppliers

Your qualifications:

- University degree in physics, engineering with emphasis on optics or similar subject
- Confident usage of an optical design software (Zemax, Code V)
- Experience working with CAD-, FEM- or other design tools
- Skills in layout and assembly of micro optical systems or MOEMS preferable
- Professional experience in industrial development environment with relation to optoelectronics, optics or MEMS is of advantage

- Confident written and verbal communication skills for presenting in German and English
- Commitment to structured and analytical decision making
- Strong work ethic and team spirit

We offer:

- Dynamic business with international orientation, flat hierarchies and fast decision making
- Exciting tasks with responsibility, a lot of creative leeway and the chance to have an impact on the success of a fast-growing startup
- Becoming part of an extremely motivated and experienced team
- Competitive compensation package and 30 annual vacation days
- Open and appreciative working environment

Please, email your application to Jobs@OQmented.com.