

JOB TITLE:**Computer/Software Engineer (junior)**

Voptica is a spin-off company of the Laboratorio de Óptica de la Universidad de Murcia (LO•UM), a world leader University-based research laboratory in Visual, Adaptive and Biomedical Optics.

Voptica is developing an Adaptive Optics Visual Analyzers, a revolutionary instrument to evaluate and manipulate the quality of vision. The founders of **Voptica** invented the concept of visual simulation based on adaptive optics.

Voptica has the passion to become a world leader in advanced optical technologies to evaluate vision and to drive the optimum visual corrections. We currently have an exciting open position in our location at Murcia (South-East of Spain).

JOB SUMMARY:

The Software Engineer will be responsible for the development of software and hardware for use in our ophthalmic products, including project planning, requirements analysis, design, implementation, testing of software. Works on complex problems where analysis of situations or data requires an in-depth evaluation of various factors

ESSENTIAL FUNCTIONS:

- Responsible for software-hardware high-level and detailed design and creation. May lead design review meetings.
- Responsible for software-hardware requirements analysis and creation of requirements documentation.
- Responsible for implementation, unit testing, and integration of testing software-hardware modules. Uses version control software. Participates in code reviews, and documents testing activities.

REQUIREMENTS:

- Familiarity with Systems Engineering tools such as MATLAB is essential.
- Knowledge of C# / Microsoft .Net
- BS in Computer Science, Telecommunication engineering or a related field.
- Ability to communicate effectively verbally and in writing.
- Good English both written and spoken. Spanish is not required.

WE OFFER:

- Competitive salary and benefits.
- Possible access to the company stock options plan.
- Challenging opportunity to be part of future world leader in advanced ophthalmic instrumentation.
- Creative and interesting work environment (located in a university campus in an area with plenty of recreation opportunities).

Send your application to info@voptica.com

voptica.com