imagine optic ™

C++ Qt SOFTWARE DEVELOPER

Reference: 17 006

Job status: Full-time permanent contract
Starting date: as soon as possible
Location: Orsay (91) France, RER B Station Le Guichet (5 minutes' walk)
Business line: Optical metrology manufacturing

About Imagine Optic :

Leading pioneer in adaptive optics and wavefront metrology, **Imagine Optic** is building its expertise with **prestigious customers** both private and public (industrials and academic laboratories).
Imagine Optic markets wavefront metrology based on the Shack-Hartman system for laser or microscopy uses.
Identified as one of the world leaders on the market, Imagine Optic expands as an innovative company which is constantly searching for new development strategies, both technical and technological.
As a result, it received in **2017** the **« Excellence Label »** from **BPI France**.

About the role:
As part of the Research and Development department, you will be joining a team (4) of software developers and will be responsible for:

- **Analyzing** the customers 'requirements, describing the technical specifications and proposing an estimate
- **Designing and developing** the GUI of our software solutions while respecting deadlines and regulatory requirements
- **Conducting tests, validating and deploying** deliverables
- Providing corrective maintenance and update of the software solution
- Monitoring technological developments and implementing new technical or strategic solutions for improvements

Requirements:
Master's degree in Computer Sciences (engineering school or university) with at least a 5 years experience in software engineering in international environments.

You are passionate by technique, you know how to meet customers 'needs and you enjoy being involved in a challenging environment.

- **Competence with C++ Programming / Qt : required**
- Strong background in development tools: Visual Studio, Qt Designer
- Proficiency in Windows environment
- Technical English **required**
- Knowledge of software versioning and revision control system (VSN), software that allows continuous integration (Jenkins) and issue tracking software (JIRA)
- Experience with other software languages such as VTK, Python or Java is advantage.

Skills: rigorous, curious, and proactive with good communication skills

Salary : to be negotiated

Contact:
Please send your application (CV + Cover letter) under Reference 17 006 to:
jobs@imagine-optic.com

Website: https://www.imagine-optic.com

Imagine Optic is an Equal Opportunity Employer. This position is open for applicants with disabilities.