QPLOX
Engineering

Imaging software (Jr) Engineer

About the company

Qplox specializes in product qualification and release. We offer consultancy and engineering services for test and lab automation, characterization, verification, validation and end of line test, with special focus in High tech.
Our engineering department develops custom made test and automation systems, electronic prototypes and test benches.
Our consultancy department offers our clients a complete solution for their high tech qualification needs. From RF, Photonics, semiconductors. Our engineers can help in the qualification of high tech products.

Job Description

We are looking for a (junior) imaging/vision software engineer with strong background in computer vision and image processing algorithms. As an imaging software engineer you will be responsible for the automating, compiling the results by running our image analysis pipeline on large data sets from our novel camera system. Your main assignment will be to follow up on availability of new algorithms for the image analysis pipeline, follow up on availability of new data and generating results. You will be part of a multi-disciplinary team consisting of electronics electrical engineers, optical engineers, bio-physicists, fluidic designers and other imaging specialists.

Your primary tasks and responsibilities will include:
- To execute our imaging software pipeline on large data sets
- Compile results and in a consistent manner
- To coordinate availability of updated algorithms or updated data sets
- To debug image analysis pipeline where needed and discuss with image algo dev team
- Interact with research team & lab technicians to derive need for result generation

Candidate Description

Function Requirements:

- You have a Professional Master's degree in Informatics or equivalent through experience.
- You have at least 2 years of imaging software development experience
- You have knowledge of image processing & computer vision algorithms and techniques
- You have experience in running algorithms on large data sets and compiling results
- Experience with Python/Matlab is a plus
- Experience with standard imaging processing libraries (e.g. Open CV) is a plus
- You are structured, precise and care about details. You attach importance to software robustness, appearance and user friendliness. You are very customer-oriented. You are a self-motivated team player. You are fluent in English and have good communication skills.

Key Words

Vision, software, algorithms, C, C++, C#, Python, data analysis, research, laboratory

We offer

Your performance and growth is monitored, assessed and rewarded, you will have an individual development plan based on your competences and interests. We offer an attractive salary package with extra-legal benefits. A high tech, multicultural and young company with fast promotion and many learning possibilities in a growing, multidisciplinary company.

Contact

Send your CV to jobs@qplox.com or surf to www.qplox.com