

IMAGE PROCESSING ALGORITHMS SW DEVELOPER



JOB DESCRIPTION:

- Creating, developing, optimizing and maintaining software and algorithms for image processing, computer vision and computational photography
- Learning new areas in mathematics and physics and creating suitable mathematical models of real processes
- Data analysis, optimization problems and distinguishing errors in coding from inaccuracies of the model
- Low-level optimization of the code for speed, diving deeper in Embedded systems architecture, working with GPU, DSP and other more specific HW accelerators



JOB REQUIREMENTS:

- University degree in Mathematics, Telecommunications, Computer Systems or relevant
- Advanced level of C/C++ programming language
- Good understanding of linear algebra
- Good command of English, both written and spoken



ADVANTAGES:

- Experience with MatLab or Python
- Professional experience in image processing and audio algorithms development
- Professional knowledge in signal processing

TECHNOLOGIES USED:

