# IMAGING and AI SYSTEM DOMAIN EXPERTS
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Deltaray is a young and ambitious Deep Tech startup. Our goal is to become a world leader in Xray based-, fully automated-, zero-defect quality inspection on the production floor. Our AI based Accelerated 3D Xray inspection technology is > 100 faster than any alternative offered by today's inspection-equipment market. With an industry4.0 compliant approach to quality inspection, Deltaray opens a completely new product-segment serving the inspection needs of high growth markets such as automotive, medical devices and pharma.

We are quickly ramping up the staffing of our technical team in the coming 8 weeks. Candidates should be highly motivated and self-propelled individuals, with a proven track-record for development of high-tech embedded systems. We expect all our team members to combine technical excellence with a creative and collaborative mindset. Working as a team, with a goal oriented-, and quality mindset and is key for our short and long-term success.

**Required technical Skills** (proven experience in at least 3 domains)
- Xray imaging
- Image processing and metrology
- Machine Learning and Image based Deep Learning
- Pyhton, CUDA, PyTorch, Parallel Edge & Cloud computing, C++, GIT, Docker, …

**Required soft skills**
- English language (written and spoken)
- industrialization mindset
- goal driven to achieve results as contributor in a strong team
- quick learner, creative and open minded

**Considered as plus**
- experience with embedded systems development languages & configuration mgmt.
- experience with automation systems integration
- experience with automotive or medical systems design and validation
- experience with inspection technologies

**What we offer**
- high-tech startup with strong international growth ambition
- fast-growing team in a multicultural & multidisciplinary work environment
- exciting work location (Corda Campus – Hasselt)
- competitive salary including mobility and insurance package
- result-based engagement reward policy
- joining a winning team

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