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| P  Y | | Petri  Yamamoto | | | | |
|  | | Digital Image Processing Expert | | | | |
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|  | 1 973 797 9183 | |  | ABOUT ME | | |
|  | petri430yamamoto@gmail.com | |  |
|  | Tokyo Skytree Japan | |  | **Highly-dedicated, enthusiastic, and professional Digital Image Processing Engineer with more than 6 years of experience in designing and implementing computer algorithms or models for creating, displaying, and processing various digital images. Capable of analyzing signals and data, writing code, testing and resolving image processing issues as well as developing effective techniques to improve image quality. Possess excellent analytical, communication, problem-solving and team-working skills.** | |  | |
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| Skills Image Processing  9 / 10  OCR  8 / 10  Moving Object Detection  9 / 10  Marchine Learning  8 / 10 Education**Doctor of Digital Image Processing**Tokyo University of Science 2010 -2014 | | |  | Experience**Digital Image Processing Engineer**Japan Computer Vision Corp Kaigan, Minato-ku, Tokyo - **Collaborating with design and technical teams in mapping machine learning,** computer vision and image processing algorithms into well-defined architectures as well as implementing them in different software and hardware as required  - **Working with QA personnel in executing automation tests for image processing** algorithms and supporting software or applications before deployment as required as well as utilizing various design techniques, tools and principles to write technical reports and prepare user manuals for the products developed **Digital Image Processing Engineer**Takano Co.LTD KamiinaDistrict, Nagano 399-4301 **- Researched and developed advanced computer algorithms to create, display and** improve quality and clarity of digital images as required as well as analyzed, tested and verified real site data and developed effective methods for feature extraction and classification  **- Developed and enhanced image processing techniques or methods for advanced** systems as per user and business requirements in a real-time operating environment as well as optimized related algorithms for mobile platforms by using dedicated hardware and SIMD processors | | |