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APPLICATION FORM: GLOBAL TRAINING PROGRAMME 2019-2020 - INTERNSHIP INFORMATION

CORPORATIVE INFORMATION		
Name of the company	KML Vision GmbH	
Contact Person	Michael Mayrhofer Email : _____	
Location	Country	Austria
	City	Graz
	Address	Nikolaiplatz 4, 8020 Graz
Sector	ICT, Automated Image Analysis based on Deep Learning/ Artificial Intelligence, Software-as-a-Service	

PROPOSED INTERNSHIP INFORMATION		
Number of trainees to host	1	
Extension time (extra months and salary) OPTIONAL <i>SEE DOCUMENT: "FORM 2_Global Training 2017 extension preliminary agreement"</i>	Extra months	Si al finalizar los 6 primeros meses la empresa y el becario desean prorrogar la estancia, se ofrece la posibilidad de prorrogar 6 meses más
	Monthly payment for extra months (between 0-1358€/month)	Durante la prórroga opcional, la mensualidad sería de:1358 € / month

INTERNSHIP/PLACEMENT INFORMATION	
Department (in case you want more than 1 trainee, indicate the different departments where they will work)	KML VISION is a small startup company with currently 9 employees, so we don't have departments yet. You will be completely integrated in our core team and work closely with our founders and other colleagues.
Description of project/activities (in case you want more than 1 trainee, indicate the different projects/activities on which they will work)	KML VISION offers its B2B customers from Life Sciences and industry automated image analysis applications based on Artificial Intelligence via an (online) platform with the name IKOSA. Our main project is to develop the IKOSA online platform, where our customers can manage and collaboratively work on their images and use our image analysis applications on-demand, e.g. to count cells, segment tissue, etc. The trainee will be part of the development team of IKOSA, specifically she/he will work on frontend development where new features have to be implemented, bugs have to be fixed and improvements have to be made.
COMPETENCES, SKILLS and EXPERIENCE REQUIREMENTS	
Requested profile(s) information (Studies, previous experience, language skills, other skills...)	Job: Frontend Software Engineer We are looking for a highly-motivated frontend software engineer (m/f) with skills in creating a scalable intuitive user interface with state-of-the-art web technologies. Your main tasks are focused on the user-facing part of our IKOSA PORTAL, the primary point of contact for our customers.



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	<p>Studies: Software Engineering, Software Development, IT</p> <p>Skills:</p> <ul style="list-style-type: none">• Flexible team player in a dynamic environment with passion to create innovations.• Ability to work independently and responsibly.• Knowledge of Angular 7+, or similar frameworks and web application technologies, e.g. HTML5, CSS, JavaScript, TypeScript, bootstrap, or similar.• Knowledge of Git SCM, CI/CD, automated testing and integration with existing REST APIs.• Willingness to contribute ideas and concepts to create a great user experience <p>Language: English level C1/C2. Basic German would be an advantage, but is not a must.</p>
<p>Other commentaries</p>	<p>You should be an open-minded person with self-management skills, who has fun at work, but also knows the importance of working efficiently, reliably and accurately.</p>


APPLICATION FORM 1



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INFORMATION ABOUT THE COMPANY/INSTITUTION

LOGO	
WEBSITE	http://www.kmlvision.com www.ikosa.ai
INFORMATION ABOUT THE CITY AND THE AREA WHERE THE COMPANY/INSTITUTION IS LOCATED (General information about SECURITY, ACCOMODATION, PUBLIC TRANSPORT...)	<p>KML VISION is based in Graz, Austria (German speaking). Graz is located in the southern part of Austria, close the Slovenian border. It has 280.000 inhabitants and more than 50.000 students. It is an awesome place to live in because, it is a vivid city offering great urban lifestyle, it is close to mountains for hiking and skiing, and you can reach the Mediterranean Sea within just 3 hours of driving. Its historic old town is great for taking strolls after work and have a drink in one of many bars. Graz is a completely safe city, there are no security concerns to mention. Costs are quite low compared to other Austrian or German cities. Public transport work really well, however, the best way to go within the city is the bike with which all important places in the inner city can be reached within 15 minutes.</p>
GENERAL INFORMATION ABOUT THE COMPANY/INSTITUTION	<p>With a strong scientific background and network, KML VISION is a thriving company, focusing on delivering the newest advances in automated digital image analysis to the Life Science sector. Our offices are located at Nikolaiplatz 4, 2nd floor, 8020 Graz, just a 5 min walk to the main square.</p>
SIZE OF THE COMPANY (EMPLOYEES)	9
NUMBER OF PEOPLE AT THE DEPARTMENT WHERE THE TRAINEESHIP WILL TAKE PLAKE	9
MAIN ACTIVITY OF THE COMPANY/INSTITUTION	<p>KML VISION develops the IKOSA® online platform, where Deep Learning technology powers our streamlined, intuitive applications. Hence, our clients immediately benefit from the most recent breakthroughs in Artificial Intelligence right at their fingertips. We create value by automating tasks that previously could only be performed by humans.</p>
A BRIEF EXPLANATION OF MAIN PROJECTS	<p>Development of the IKOSA platform Our main project is to develop the IKOSA online platform, where user from our B2B customers can manage and collaboratively work on their images and use our image analysis applications on-demand, e.g. to count cells, segment tissue, etc. With IKOSA it is possible to handle images of arbitrary sizes (typical sizes range up to 100.000 x 100.000 pixels) and formats. In addition to the advantaged from the technical point of view (accuracy, speed), key features of IKOSA are the innovative design and the intuitive user interface.</p>



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PREVIOUS COLLABORATION IN INTERNSHIP/TRAINING PROGRAMMES?	2018: GLOBAL TRAINING (one trainee: 01-07/2019)
OTHER COMMENTARIES	Outside of office hours you are very welcome to join us at our spare-time activities, e.g. sports (soccer, running, volleyball), hiking/climbing in the mountains, etc. In addition, one of our founders would be pleased to train his Spanish language skills while having a drink after work - if you are motivated we are happy to help you improving your German skills.