

Placement offers in Upper Austria

Offer-No.	Area	Place	Starting date	Duration in months	Main-Tasks	Profile of applicant	Languages	Salary (has to be agreed individually!)
8557	Computer Vision / Document analysis	Linz (Austria)	asap	6 - 9	<p>The project in question aims at the extraction of information from photographed whiteboard drawings. Hand-drawn text, connectors, annotations etc. shall act as an input to an existing modelling system .</p> <p>You should use and improve your computer vision know-how to develop new and/or improve existing analysis algorithms, and measure recognition rates.</p> <p>Another set of tasks deals with system integration: A small web-based solution for uploading photos, sending to the analysis, gathering collected information and providing feedback to the user.</p> <p>System environment is based on OpenCV / Linux/MacOSX</p>	<p>Studies: computer sciences</p> <p>Specialisation in: Computer Vision / pattern recognition</p> <p>Additional qualifications: Autonomous, target-oriented working style, Open mind, Clean coding style is a plus</p> <p>Language skills: German (basic) and English (very good)</p>	very good English skills, basic German	approx. 500 € gross /months - depends on qualification
8558	Junior Researcher – Distance Measurement	Linz (Austria)	asap	6 - 9	<p>We are working on an applied research project (in cooperation with university and an industry partner) to prototype a new radar-based distance measurement system.</p> <p>Your task is to aid in implementing the interface between the existing volume measurement system and the to be developed distance measurement system, collect and analyze test measurements in order to evaluate the accuracy of the new solution.</p> <p>System environment: Linux / C / Octave</p>	<p>Studies: computer sciences</p> <p>Required skills: C-Programming, Linux experience, basic statistical methods;</p> <p>Matlab/Octave experience, knowledge about geometric algorithms and statistical analysis would be a plus</p> <p>Language: very good English skills, German skills are a plus</p>	very good English skills, German skills are a plus	paid placement (needs to be agreed individually)
8517	Software Developer and Game Developer	Linz (Austria)	asap	6 - 12	<p>As a Software Developer:</p> <ul style="list-style-type: none"> • join a team of extremely skilled software developers; • understand and learn how we develop software (with user stories, paper prototypes, sketches, planning poker, test-driven development, acceptance tests, test automation, continuous build, continuous test, automated source code checks, automated architecture checks) • understand and learn the frameworks that we typically use (GWT, Spring, Hibernate, etc.) • become a productive team member <p>As a Game Developer:</p> <ul style="list-style-type: none"> • much the same than above, just with different technologies (platform specific for iOS and Android) 	<p>Studies: Computer Science</p> <p>Language: either very good English skills or very good German skills</p> <p>Additional Skills: experience in programming very knowledgeable about the state-of-the-art techniques very knowledgeable about the state-of-the-art tools</p>	either very good English skills or very good German skills	approx. Gross € 1200 (needs to be agreed individually)

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8519	Marketing Assistant	Linz (Austria)	asap	5 - 12	<p>Marketing: a. Define campaigns, videos, messages b. Find visuals c. Help produce videos, slide shows, handouts</p> <p>Website Support a. Help maintain www.modernfamilies.com b. Work with a CMS</p> <p>PR a. Create a template for updates b. Write news c. Find and register on PR dissemination platforms/feeds</p> <p>Product updates a. Find a proper style for product news – textually and visually b. Create product updates within the product c. Improve the newsletter d. Create product updates on our CMS</p> <p>Liaison with CMS developer</p> <p>Product management a. Help define priorities</p> <p>Community work a. Help create and maintain our demo family b. Identify and liaise with relevant journals, blogs etc c. Forge partnerships with other websites</p> <p>Facebook a. Create Facebook website b. Maintain and monitor</p>	<p>Studies: Marketing with focus on online Marketing</p> <p>Language: EN excellent, good German</p> <p>IT Skills: MS Office, Knows Internet, social networks, blogs, HTML; Can at least edit pictures</p> <p>Reading and writing skills in several major European languages would be a great plus</p>	English (very good), German (good)	unpaid
8634	User interface development	Linz (Austria)	asap	4 - 12	<p>The company needs a person to complete the development team on the critical user interface side. As it involves taking over the frontend development they would prefer a candidate to already have experience and good skills in user interface development, object oriented development and the technologies mentioned and is seeking to then stay in the company after the internship if all goes well. They currently focus on the rich client in Flex and this needs to be taken over; on the side they have a small think client in HTML which shall become the main client in future.</p> <p>1. Maintenance Rich client Flex, development 2. Maintenance HTML client, development 3. Transition to HTML 5 client, design and development 4. Facebook client in HTML, design and development</p>	<p>Study: Computer Science, Media Engineering; Graphic Design with Html Code experience)</p> <p>language skills : very good English skills, German would be of advantage</p> <p>Computer Skills: HTML, Flash, Flex, Ajax, XML, CSS</p> <p>somebody with experience in user interface development is preferred, possibility is given to stay at the company after the training period</p>	English (very good), German would be of advantage	app. € 800 (needs to be agreed individually)
7399	Assistant Social Research	Freistadt (Austria)	January 2013	1 - 6	<p>supportin in social research activities of the institute, conduct interviews (face to face, postal, online), construct questionnaires, carry out studies and evaluation, data analysis, online-research, presentations;</p>	<p>Studies: sociology, statistics Specialisation in: empirical research, online-research</p> <p>IT Skills: SPSS, Word, Excel</p> <p>Language skills: English (very good), German (good)</p>	English (very good), German (good)	appr. € 300 (needs to be agreed individually)
8516	Developer Java, HTML, SQL	Altenberg / Linz (Austria)	asap	5 - 12	<p>Java Web development, Testing, Webdesign</p>	<p>Skills: Perfect knowledge in Java, HTML, SQL; Good Knowledge in postgresSQL, mySQL, Javascript, CSS, Eclipse, Windows, Linux, office-tools, drawing-programs and english language. Nice would be knowledge in xsl-transformations and skills in other languages.</p>	fluent English	app. € 350 (needs to be agreed individually)

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8518	Tissue culture / pharmaceutical treatment	Linz (Austria)	asap	6 - 12	<p>General: Learning of the necessary cell culture techniques Routine task in cell culture laboratory: cell amplification, passaging, maintenance, etc. R&D project planning together with supervisor Conduction of a project in own responsibility</p> <p>Specific: Influence of magnetic fields on cells (and tissues) in culture</p> <p>Knowledge of cell culture techniques are a must</p>	<p>Studies: preferred biology, biotechnology, pharmacy;</p> <p>Specialization: Cell culture techniques, biochemical techniques;</p> <p>Language: very good EN, basics-good DE</p> <p>Funding by Erasmus or Leonardo da Vinci is a precondition for this placement</p>	fluent English, medium German	unpaid
8511	Research assistant	Reinbach im Mühlkreis (Austria)	January 2013	6 - 9	<p>The trainee will be directly involved in a new research project directed towards the development of a immune-sensors for point-of-care diagnostics.</p> <p>The main responsibility will entail the implementation of sandwich ELISA on a portable chemiluminescence-based detecting system. The trainee will perform the immunoassay on the sensor platform: she/he will immobilise antibodies and/or antigens, develop appropriate reagents formulation, test different sample matrices.</p> <p>The trainee will face technical issues, investigate experimental conditions, lead optimization efforts to improve the sensor under tutor's supervisor. Daily activities will comprise conducting experiments and data analysis. Additional assignments include maintaining a laboratory notebook, writing technical reports and internal protocols.</p>	<p>Studies: Biology/Biotechnology/ Biochemistry or related disciplines</p> <p>Special Knowledge: hands-on experience with standard biotech laboratory techniques and equipment. In particular, previous experience in protein handling and sound knowledge in enzyme-linked immune-sorbent assay are highly desirable.</p> <p>Specialisation: Molecular biology/ biotechnology. A background in immunology is a plus</p>	excellent English, basic German	500-1100 € gross
8556	Research Position/ Biodegradable polymers for tissue engineering	Leonding (Austria)	January 2013	6 - 12	<p>The student project involves the synthesis and characterisation of a range of novel, biodegradable polymers for use as scaffolds for tissue engineering. The researcher will be based in the Institute of Polymer Chemistry, Johannes Kepler University (JKU) Linz, Austria and will work closely with our collaborators at BioMedzet, Linz, Austria and TCKT, Wels, Austria.</p> <p>A minimum of a bachelor's degree or equivalent in chemistry is required. The work carried out can be used for a Master's thesis or a Diploma thesis.</p>	<p>Studies: Polymer Chemistry, Chemistry, Technical Chemistry</p> <p>Specialisation: Chemistry, synthesis</p>	excellent English, basic German	1100 gross
8960	Marketing Manager (trainee position)	Vienna (Austria)	March 2013	3 - 6	<p>Marketing Manager (trainee position) should support the administrative and business activities of the company Dascanova worldwide, with focus in Europe, South America and in Asia. Under supervising she or he will be responsible for the following activities:</p> <ul style="list-style-type: none"> - Development on new PR and marketing activities - Co-Organization of Meetings - Supporting of Fairs Presentations - Writing of Articles - Cooperation at the news and newsletter production - Communication with extern agencies and partners - Preparing of text and graphic drafts - Product recherche 	<p>Studies: Management, Communication, PR</p> <p>Specialisation: B2B</p> <p>Additional Skills: time-management skills, communication at international level, organising of events, problem solving and decision making, graphic design</p>	excellent English, basic German	negotiable

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8957	Research Assistant	Vienna (Austria)	February 2013	3 - 6	<p>The trainee will be a part of Dascanova R&D department. Relevant part of R&D is currently focused on optimizing and finalizing the pilot phase of a Dascanova Technology project involving wood-based panels in cooperation with our European research partners. The R&D department is also working on the modification of Dascanova Technology for use in the insulation industry, as well as on analyzing new ideas and processes that could lead to future improvements in the wood-based panels and construction industry. Under supervising she or he will be responsible for the following activities:</p> <ul style="list-style-type: none"> - Accomplishment of R&D sub-projects - Scientific Papers and Patents Recherche - Laboratory Experiments - Results Analysis - Results Presentation on Workshops - Reporting - Publishing of Scientific Papers, - etc. 	<p>Studies: Industrial Engineering, Machine Construction, Wood Sciences</p> <p>Specialisation: Mechanical Engineering (Machinery Design, Prototype Assembling)</p> <p>Additional Skills: Laboratory and Reporting Experiences, Laboratory and Reporting Experiences, Recherche Skills, Writing of Scientific Papers, FE Modelling could be an advantage</p>	excellent English, basic German	negotiable
9092	Trainee in the industrial Eyewear-Production	Linz (Austria)	Summer 2013	6	<p>Traineeship in one of the leading international eyewear companies; Collaboration in ongoing pilot-projects to implement flow production, segment-and team-manufacturing; Participation at path processes from the production in Linz to CZ; Working to project-management guidelines; Managing of sub-projects during improvement-processes in the production; Training, coaching and development of the production staff and master craftsmen; Intensive Process- and Project-Management; Implementing a new way of thinking and acting within the production organization; Strategic and operational work in order to transfer the - for the company –new and revolutionary production structures and processes; Change Management; "Translator" between the two production sites in upper Austria and South Bohemia;</p> <p>Possible goal for this internship: Excellent traineeship and education in our Industrial production in Austria and afterwards returning well prepared back to your home country Czech Republic as one of the young, proactive and dynamic team member in our Czech plant to reorganize and implement the new production system and processes as well as a professional project and process management system.</p>	<p>Studies: Production, Automation, Mechatronics, Mechanical Engineering, Industrial Engineering</p> <p>Specialisation in: Industrial Engineering and Management; Manufacturing Organisation</p> <p>Additional qualifications: Proactive, motivated, intercultural thinking, open minded, creative, innovative, willing to learn, dynamic, assertive, determined, "off the wall thinker", communicative; MS Office - excellent Project management - beneficial</p>	excellent Czech very good English vers good German	negotiable

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