

Job Detail

Staff Level

Position Title	Software Application Engineer Automotive & Mechatronics Development / Remote work available
Recruiter Company	G Talent/Bizmates, Inc.
Company Name	Company name is private
Activated / Updated	2024-04-23 / 2024-04-24
Job Type	IT (PC, Web, Unix) - Business Application SE IT (PC, Web, Unix) - Web Application SE IT (Mainframe) - Application SE
Industry	
Location	Asia Japan Tokyo
Job Description	<p>■Responsibilities</p> <p>On projects, you will perform engineering work on our software products in the areas of automated production code generation, AUTOSAR, and software-in-the-loop simulation, including virtualized control units. The role also includes providing a variety of engineering services including customer training and customer support.</p> <p><Specifically></p> <p>(1) Engineering projects Involved from the detailed requirements analysis prior to receiving the order, and after receiving the order, lead the kick-off meeting as PL and manage the project. Conduct product training and engineering services as appropriate. Engineering services for large-scale SIL systems are performed in collaboration with engineers in charge of other products and engineers at our headquarters in Germany. *If the problem is difficult to solve by the department itself, the incumbent will work closely with other departments and the head office in Germany to find a solution. *Provide technical expertise on assigned products to customers and other internal groups to support sales activities (e.g., conduct internal training, participate in marketing events, etc.) *Demonstrate how to use your product in the embedded software development and testing process (from software architecture to model-based development and automated code generation, software integration and testing with software-in-the-loop simulation on local PC (Windows, Linux) or in the cloud, etc.)</p> <p>(2) Customer training Paid training will be provided at dSPACE locations and customer sites.</p> <p>(3) Customer Support Responds to complex inquiries that cannot be resolved by the support department alone, or inquiries that require more specialized product knowledge.</p> <p>■Attractiveness</p> <ul style="list-style-type: none"> You can have access to state-of-the-art technology You can maintain work-life balance by being involved in the application of the tools Hybrid work style, such as telecommuting or traveling with sales members to the office or client sites
Company Info	<ul style="list-style-type: none"> Model-based development tools and services for the development of electronic control units (ECUs) for automotive and mechatronics applications Engineering and Customization
Working Hours	Flextime System
	<p>【Required】</p> <ul style="list-style-type: none"> University degree with a technical major (computer science, electrical, physics, mechanical, etc.). Experience with MATLAB/Simulink or other similar simulation software (LabView, Modelica, Amesim, MapleSim, etc.) Experience developing automotive ECUs or other embedded ECUs Basic programming experience in the business (C, C++, MATLAB M, Python, etc.)

Qualifications	【Preferred】 <ul style="list-style-type: none"> • Knowledge and experience in cloud computing • Knowledge and experience with Linux • Knowledge of automotive SW development process (V-Cycle, A-SPICE, ISO26262, MISRA, etc.) • Experience in AUTOSAR development (Classic AUTOSAR/Adaptive AUTOSAR) • Communication skills and ability to solve problems through teamwork • Basic English reading and writing skills (TOEIC score 500 or above -> for translation of product manuals and documents, and internal communication with headquarters).
English Level	Daily Conversation Level (TOEIC 475-730)
Japanese Level	Business Level(JLPT Level 2 or N2)
Salary	JPY - Japanese Yen JPY 4000K - JPY 11000K
Salary Description	<p><Allowances and Systems> Commuting allowance: Based on company regulations Social insurance: Social insurance is provided Retirement allowance: Defined contribution pension plan</p> <p><Retirement age> 65 years old</p> <p><Education System and Qualification Assistance> We provide various opportunities for in-house education and outside seminars.</p>
Holiday Description	<p>2 days off per week (Saturdays, Sundays, and national holidays) 10 to 20 days of annual paid vacation (the minimum number of days is the number of days granted immediately after joining the company) 123 days off per year</p> <p>GW, year-end and New Year holidays, congratulation or condolence leave, childcare leave, etc.</p>
Job Contract Period	Fulltime