

Job Detail

Senior Level

Position Title	[Tokyo] Embedded software engineer (work from home/TV related projects/leader candidate) Foreign nationals welcome and visa support available
Recruiter Company	Green Forest Co., Ltd.
Company Name	Company name is private
Activated / Updated	2024-04-29 / 2024-05-08
Job Type	IT (Embedded Software, Control Systems) - Project Manager IT (Embedded Software, Control Systems) - Software Architecture IT (Embedded Software, Control Systems) - Programmer
Industry	Machinery Manufacturer
Location	Asia Japan Tokyo
Job Description	<p>You will work as a leader candidate in a TV-related development project. You will be in charge of the embedded design and development of digital home appliances, including next-generation smart home appliances, and communication/IoT systems, with a focus on various networks.</p> <p>Our company handles everything from requirements/specification definition to design to development to testing, and handles everything from development to document creation and provision.</p> <p>We also have our own hardware design and development department, so our work involves developing and providing total solutions that can cover a wide range of needs, from software to hardware, for our customers.</p> <p>The purpose of this recruitment is to strengthen human resources in order to expand our business.</p>
Company Info	<p>We have grown our business while supporting "Japanese manufacturing" through the system solutions business that combines hardware and software.</p> <p>Currently, we are expanding our business areas to include the manufacturing industry, DX/factory automation business, and the development and sales of location information reception apps during disasters, and we were listed on JASDAQ in March 2020.</p> <p>In the future, we aim to expand our service area and expand globally, not only expanding our product business areas of ERP, PLM, digital twins, and AI, but also building alliances with robot manufacturers, financial institutions, trading companies, etc. to improve productivity in the manufacturing industry. We aim for further development.</p>
Qualifications	<p>◆Required skill conditions Language: Development in C or C++</p> <p>Environment: Embedded development experience on Android platform Linux OS embedded development experience Basic operations of Jenkins, Docker, Android Studio</p> <p>Knowledge: Basic knowledge and development experience of HDMI standards Basic knowledge and development experience of general networks Basic knowledge and development experience of USB HDD</p> <p>◆Welcome conditions Language: Development in Java/Python</p> <p>Environment: TV software development experience Development experience with Android framework</p> <p>Knowledge: Development knowledge of Junit and design patterns in Java USB standard(3.0)802.11(Wi-Fi/P2P),802.3(Ether) Knowledge and development experience of enterprise networks 802.1x (EAP), 802.15 (short range wireless (BT, Zigbee)) Development experience of Network Socket Programming in Native and Java</p>

	layer Other: English proficiency (TOEIC: 600 points or more)
English Level	Business Conversation Level (TOEIC 735-860)
Japanese Level	Fluent(JLPT Level 1 or N1)
Salary	JPY - Japanese Yen JPY 5500K - JPY 8000K
Salary Description	Social Insurance Commuting/ Transportation Allowance Relaxation Facilities Employee Stock Purchase System Education/ Training
Holiday Description	Five-Day Workweek Summer Holidays Winter Holidays Refresh Holidays Paid Holidays Congratulatory or Condolence Leave Child-care Leave Sick Leave