CYIENT

Embedded Linux BSP Support Engineer

Work Location ♦ Ibaraki OR Fukushima ♦

Job Information

Hiring Company
Cyient K.K.

Job ID
1567337

Industry
IT Consulting

Job Type
Permanent Full-time

Location
Japan

Salary
Negotiable, based on experience ~ 7 million yen

Work Hours
In accordance with company regulations

Holidays
In accordance with company regulations

Refreshed
April 29th, 2026 09:00

General Requirements

Minimum Experience Level
Over 1 year

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
High-School

Visa Status
Permission to work in Japan required

Job Description

≪Job Description & Position Highlights≫

- Technical support services for BSP development/maintenance and system implementation in embedded Linux environments
- Leverage your C language and Linux knowledge to gain deep foundational expertise through new model BSP support
- Engage in hardware-dependent implementation to broaden your understanding of embedded systems while strengthening your expertise
- Flexible work arrangements based on experience at Katsuta and Iwaki locations, with abundant opportunities for technical growth

【Job Responsibilities】
We are looking for an Embedded Linux Support Engineer to provide Board Support Package (BSP) support. The role involves development, maintenance, and system work within a Linux environment.

- Provide core BSP support for the Company H FY26 model.
- Support system implementation and maintenance within a Linux environment.
- Utilize C language for development and maintenance tasks.

【Employment Type】
Full-time, Permanent Employee

【Salary】
Based on experience and skill level

【Working Hours】
In accordance with company regulations

【Work Location】
Katsuta - Ibaraki

Iwaki - Fukushima

【Holidays & Leave】
In accordance with company regulations

【Benefits & Welfare】
In accordance with company regulations

Required Skills

Qualifications
【Required】

- Japanese Level: N3 and above
- Operating System: Experience in Linux development environments.
- Programming: Proficiency in C language.
- Version Control: Familiarity with Git.
- Domain Knowledge: Basic understanding of BSP (Board Support Package) concepts.

【Preferred Experience】

- Prior experience in BSP porting or maintenance for new hardware models.
- Experience working with specific Company H hardware or specifications.
- Knowledge of embedded systems architecture.

Company Description