



PR/110195 | Application Engineer

募集職種

人材紹介会社

ジェイエイシーリクルートメントインド

求人ID

1584312

業種

その他（商社）

雇用形態

正社員

勤務地

インド

給与

経験考慮の上、応相談

更新日

2026年04月28日 12:00

応募必要条件

職務経験

1年以上

キャリアレベル

中途経験者レベル

英語レベル

ビジネス会話レベル

日本語レベル

無し

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

Overview

Join as an Application Engineer and serve as the technical bridge between advanced wireless technologies and customer products. In this role, you will support customers in integrating communication modules and sensors—such as Wi-Fi, Bluetooth, LPWAN, UWB, and Radar—into their designs. You will provide hands-on technical guidance, build demos and proof-of-concepts, and contribute to solutions that highlight the capabilities of our wireless portfolio.

Key Responsibilities Technical Enablement

- Support customers in integrating wireless modules (Wi-Fi, Bluetooth, LPWAN, UWB, Radar, C-V2X).
- Perform board bring-up and troubleshoot hardware/software issues.
- Develop technical documentation such as application notes, user guides, and reference designs.
- Assist in product certifications (FCC, CE).
- Work with Linux-based platforms, including Yocto builds and device tree configurations.
- Develop demos and proof-of-concepts for customer engagements and events.
- Benchmark module performance (throughput, power consumption, range).

Solution Development

- Build end-to-end solutions using wireless communication modules and sensors.
- Drive solutions from proof-of-concept to production-ready maturity.
- Evaluate and collaborate with external partners such as labs, startups, and research institutions.

Cross-Functional Collaboration

- Work closely with internal engineering teams to translate customer requirements into robust implementations.
- Partner with sales teams to support customers from onboarding to mass production.
- Maintain strong relationships with ecosystem partners to co-develop and validate solutions.

Qualifications

- B.E./B.Tech with 2–3 years of experience, or
- M.E./M.Tech with 1–2 years of experience in Electronics or related fields.

Required Experience & Skills

- 1–3 years in embedded engineering (Must Have)
- Strong Embedded C/C++ programming skills (Must Have)
- Hands-on experience using multimeters and oscilloscopes (Must Have)
- Understanding of RTOS, Linux device trees, Yocto, and Git (Should Have)
- Experience with ARM Cortex-M or Cortex-A platforms (Should Have)
- Basic knowledge of Wi-Fi/Bluetooth and bus protocols (UART, SPI, I2C, USB, SDIO) (Should Have)

Good-to-Have Skills

- Python or scripting experience
- Knowledge of LPWAN, UWB, Radar technologies
- Understanding of RF fundamentals and wireless certification standards
- Experience with PCB/schematic design
- Familiarity with RF tools such as spectrum/network analyzers

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会社説明