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PR/158534 | Software 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 マレーシア

求人ID
1522264

業種
電気・電子・半導体

雇用形態
正社員

勤務地
マレーシア

給与
経験考慮の上、応相談

更新日
2025年04月29日 03:00

応募必要条件

職務経験
3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
ビジネス会話レベル

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

SOFTWARE ENGINEER
An established MNC in wafer packaging industry, seeking talented individuals with an innovative mindset to join their Engineering team. You will be a key part of revolutionary in the advanced packaging equipment for automated and high precision manufacturing industries.

JOB DESCRIPTIONS:
- Programming machine via using PLC like Beckhoff, Siemens, and Omron. PC based program machine via using C#
- Design, develop, and implement PLC systems and HMI interfaces for manufacturing automation.
- Develop software designs that are scalable, portable and efficient.
- Perform hardware/software integration and testing.
- Participate in the development and deployment of robot simulations to optimize automated operations in manufacturing and production settings.
- Conduct testing, troubleshooting, and debugging of PLC systems, robots, and electrical components both in-house and on-site to ensure proper functionality.
- Develop and implement C# applications and SQL database interactions.
- Participate in key meetings related to machine layout, process flow, and electrical components to ensure seamless integration and functionality.

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- Prepare technical documentation such as user manuals and flowcharts to support system implementation and maintenance.
- Code and maintain software templates for Beckhoff PLC and Omron PLC, including libraries for Cylinder Control, Motor Control, Machine Control, TCP/IP functions, and Serial Communication functions.
- Interacting with customers to provide technical support, troubleshooting and resolving customer issues.

JOB REQUIREMENTS:
- Bachelor's Degree/Diploma in Electrical Engineering, Automation, Mechatronics, Computer Science, or related field.
- Experience in PLC programming (Siemens, Allen-Bradley, Mitsubishi, or similar platforms).
- Strong knowledge of industrial automation, motion control, and HMI development.
- Ability to read and interpret electrical schematics and technical drawings.
- Hands-on experience with troubleshooting and debugging automation systems.
- Willingness to travel internationally on a project basis.
- Strong analytical and problem-solving skills.

会社説明