



マレーシアの求人なら
JAC Recruitment Malaysia

PR/159728 | Test Program Development 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

1567434

業種

その他（メーカー）

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12月02日 10:18

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

流暢

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

Company Overview and Job Overview

A global leader in high-reliability design, manufacturing, and supply chain solutions are seeking a highly skilled and motivated Test Program Development Engineer to join our dynamic manufacturing team. This role is critical to ensuring the quality and efficiency of our large-scale server and switch production lines. You will be responsible for developing, deploying, maintaining, and optimizing automated test programs and solutions.

Key Responsibilities:

- Develop, validate, and deploy test programs for NPI and Mass Production based on test plans.
- Act as the first line of support for test software issues, performing real-time debugging and troubleshooting.
- Maintain version control for all test scripts, executables, and configuration files.
- Analyze test logs to identify root causes of failures (product faults, setup issues, or software bugs).
- Monitor key KPIs such as test cycle time, first pass yield (FPY), and equipment downtime.
- Identify bottlenecks and implement software optimizations to improve cycle time and throughput.
- Develop automation tools and scripts (Python, Bash, PowerShell) for data parsing, reporting, and monitoring.
- Train production technicians and operators on test software usage and basic troubleshooting.
- Participate in Site Acceptance Tests (SAT) for new test equipment, validating software functionality and stability.

- Create and maintain documentation (troubleshooting guides, work instructions) and manage software change control processes.

Key Requirements:

- Bachelor's degree in Computer Science, Electrical Engineering, or related technical field.
2+ years of experience in test automation, software development, or manufacturing test engineering.
- Proficiency in Python, PHP, MySQL, and LabVIEW (Python strongly preferred).
Solid understanding of computer hardware architecture (CPU, memory, storage, PCIe, networking interfaces).
- Experience with Linux/Unix operating systems and command-line interfaces.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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会社説明