



1 in 4 people do not have access to electricity

JOB DESCRIPTION: DQA Engineer 质量验证工程师

Job Location: Shenzhen, China

Reporting to: Manager II - DQA

Position Expectation

DQA 工程师主要是测试和检查产品的性能和可靠性。

- 起草测试计划，包括产品规格、认证要求和客户申请;
- 测试产品的电气和机械性能和可靠性实验室设备如万用表、积分球、示波器.....;
- 测试设备管理和维护;
- 跟进质量问题的发现和验证纠正措施的有效性;
- 给质量输入在早期设计阶段避免潜在的质量问题;;
- 导 DQA 中技术人员实施测试计划图;

Qualifications

- 本科在电子工程、计算机科学或相关专业;
- 至少 3 年以上设计、测试或质量经验;
- 电子产品测试经验,了解电子产品的示意图是必需的;
- 操作经验的基本电子设备如示波器,万用表,电力供应商,E-load是必需的;
- 为电子设计知识或经验,设计质量,单片机,弗兰克-威廉姆斯测试&设备者优先;

Compensation and Benefits: 非常优厚的薪酬福利

Position Expectation

DQA engineer is expected to check, test and gate the product design for both performance and reliability.

- Draft test plan to cover each feature in product spec, certification requirement and customer application;
- Test products electrical & mechanical performance and reliability with lab equipment such as multi-meter, integrating sphere, oscilloscope.....;
- Testing equipment management & maintenance.
- Follow up the quality issues found and verify the effectiveness of corrective action;
- Give quality input during early design stage to avoid potential quality issue;
- Instruct the DQA technician to implement test plan;

Qualifications

- Bachelor on Electronic Engineering, computer science or relevant majors;
- At least 3 years design, testing or quality experiences;
- Experience of electronics product testing and understanding of electronic product schematic is required;

- Operation experience of basic electronic equipment like oscilloscope, multimeter, power supplier, E-load.... is required;
- knowledge or experience for electronic design, design quality, MCU, FW testing & appliance is preferred;

How to Apply: Submit cover letter and resume to hr-china@dlightdesign.com before deadline.

About d.light design

d.light design is a fast-growing international consumer products company serving people without access to reliable electricity. Our mission is to enable households without reliable electricity to attain the same quality of life as those with electricity. We will begin by replacing every kerosene lantern with clean, safe and bright light. By 2020, we aim to have improved the lives of 100 million individuals.

d.light is financed by prestigious venture capital firms including Nexus Venture Partners, Draper Fisher Jurvetson, Garage Technology Ventures, the Mahindra Group; with investment from leading social enterprise funds Omidyar Network, Acumen Fund and Gray Matters Capital. We were recently awarded the Ashden Award for Sustainability and named for the second year in a row as one of the world's top 100 clean technology enterprises by the CleanTech Group.

To learn more, please visit www.dlightdesign.com.

