

Lars Andersen

Test automation engineer

W: <http://www.worky.com/lars-andersen>

Senior test engineer with 10+ years experience in developing manufacturing test solution for the electronics industry. Extensive DFT and DFM experience.

Lars Andersen's Professional Experience

- 2010 - Present **Intune Networks - Systems Integration Engineer**
Actively involved in system integration testing across WM-Ware and hardware platforms (QNX), test definition execution and automation within python test framework, regression testing, Agile SCRUM.
- Key Skills automation
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- 2008 - 2010 **Intune Networks - Senior Test engineer**
Defined and architected the manufacturing test strategy with regards to test technologies, process flow (test/assembly stages) and implementation at CEM site for a set of high grade PCB assemblies.
This process involved design review of schematic and PCB layouts and providing feedback to design groups promoting built-in test functionality and nodal access aligning with manufacturing requirements
- Key Skills PCB, strategy
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- 2004 - 2008 **GE Security - Test Engineer**
Senior member of the test-engineering group with responsibility for software architecture/technology, and test solutions for 45 products across 2 product groups.
- Successfully completed >10 NPI's as local test team lead, liaising with R&D, coordinating the local developing process. Provided significant DFT/DFM input through-out the design phase. Specifying the test-process, - access, CLI interface, and programming technologies. Designed and specified; mechanical fixtures, interface circuits.
- Key Skills architecture, engineering, Mechanical, NPI, programming, Team Lead, test team lead
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- 2003 - 2004 **ACRA CONTROL - Test engineer**
Member of the automated test group with responsibility for hardware test/calibration. Was instrumental in defining and implementing the company's automated test and calibration strategy. Designed a generic functional/parametric hardware test platform capable of handling multiple product types with mixed interface types.
Developed a number of calibration solutions for temperature sensor products.
- Key Skills strategy
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- 2000 - 2002 **3Com - Test development engineer**
Test development engineer for small/home office LAN/WAN products. Developed automated functional-test solutions for the high volume manufacturing process.
- Key Skills Development Engineer, Engineer, Test Development, test development engineer
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- 1998 - 2000 **3Com - Maintenance technician**
Shift based test maintenance function supporting dedicated functional test equipment and HP/Teradyne In-circuit testers within a high volume manufacturing environment
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Key Skills Dedicated

1993 - 1997 **Carl Bro Informatics - Development technician**

Support technician for a group of hardware and software design engineers, managed micro manufacturing of custom designed hardware solutions.

Key Skills engineers, software design

Lars Andersen's Education and Qualifications

2004 **Bachelor/Degree - B.Sc., Computer Applications**
Dublin City University

Lars Andersen's Additional Information

Links

Linkedin Profile - <http://www.linkedin.com/pub/lars-andersen/18/293/455>
