

# CONSULTANT PROFILE

#351

Electronic Engineer - B. Sc. E. E. m. IDA.  
Year of birth 1966.  
Speciality: System Engineering and Reliability Test

## Work experience

2013 Marts –	B&O Medicom a/s
Reliability & System Engineering Consultant	
2012 May – December	Danfoss Silicon Power GmbH
Test Documentation Manager	
2008 – 2011	Vestas Wind System A/S
Freelance Test Manager	Electronic R/D
2001 – 2008	Vapour Phase Technology ApS
Entrepreneur / Inventor	
2000 – 2001	Styromatic A/S
Logistic Manager	
2000 – 2000	Grundfos A/S
Project Manager	
1997 – 2000	Philips Elektronik Systemer A/S, Philips Projects A/S,
Project Manager / Key Account Manager	
1995 – 1997	Procom Proces A/S
Sales Engineer M. IDA	

## Tools

- MS Project 2000, MS Office, MS Visio, Pro Engineer 3D, PC Schematic,
- Concorde XAL, E-Sales ERP, SAP, Lotus Notes,
- DMAIC Six Sigma Green Belt,

## Education

August '88 - Juni '94	Svagstrømsingeniør fra Aarhus Teknikum Datateknisk afgangprojekt for Jydsk Telefon
August '84 - Juni '85	Svagstrømsteknisk Værkstedsskole Aarhus Tekniske Skole
August '83 - Juni '84	EFG Jern og Metal, Svagstrøm Den Jyske Håndværkerskole

# CONSULTANT PROFILE

## Project references

### Customer

2013 Marts - B&O Medicom a/s

Working as reliability engineer consultant with implementing design for reliability and Six Sigma methodology in development of electronic devices for the medico industry, working as a team member with mechanical engineers, software engineers and electronic hardware engineers making DFMEA's, design review, documentation, test plans, test specifications, and test reports. Using the Stage-Gate design model and classic V-model approach. Development towards PEN standards DS/EN ISO 11608 and GMP / GAMP.

2012 May - December Danfoss Silicon Power GmbH

Development of required documentation for an automated inverter module test system for the wind industry, internal and external document reviews, document storage at SharePoint document management system. FAI, FAT and SAT test together with supplier and customer.

2008 – 2011 Vestas Wind Systems A/S  
Electronic R&D

Qualification of ultrasonic and mechanical wind sensor technologies using Reliability tests simulating 20 years life time, defining test program, project management and making documentation following the Stage-Gate-Model and Vestas Way to Marked. Working proactive with other stake holders within Vestas. DMAIC analysis and verification of the Yaw Sensor system for 2MW and 3MW. Qualification of a Fiber Optic Rotating Joint. Defining GPS tool for true north alignment of the Nacelle.

### Customer

2001 - 2008 Vapour Phase Technology ApS

Entrepreneur with references to a professional board of directors, management of two Mechanical Engineers and two Fitters, innovative management, project management with MS Project, subcontractor management, development of special machines, making patents, product surveys, competitor analysis, market surveys, Business Plans, finding seed capital.

### Customer

2000 - 2001 Styromatic A/S

management of five salaried employees and fifteen production workers, I worked as Logistic Manager with the EMS company Styromatic A/S with optimizing the company's value chain, minimisation of the stock bindings, PTA management of a Military Customer, planning the production and contribution by establishing ISO 9001/2000 quality systems.

### Customer

2000 - 2000 Grundfos A/S

With Grundfos I worked as Project Manager on a Robot-project for sampling of pumps in a flexible system using Allen Bradley PLC's, Inverters, Servos and



distributed I/O, Device Net, and communication to a Kuga Robots.

## Customer

1997 - 2000 Philips Projects A/S

With Philips Electronic Systems A/S, I worked as Key Account Manager / Project Manager with sales and project management of projects for securing, access systems and video surveillance systems for Public Companies, Banks and for Private Industrial Companies, the sales process where often long and complex and the offers were made in competitive tendering.

## Customer

1995 - 1997 Procom Proces A/S

In my first job I worked as external Sales Engineer with Procom Proces A/S, I was responsible for selling industrial automation components and solutions for the machine and the process industry in Denmark. The contact persons were technical and Economic decision makers. I was selling Hitachi PLC and Hitachi Inverter solutions with EXOR operator interfaces or PCIM SCADA software.

## Competencies (continued)

## Languages

- English, German & Danish which is my native language

## Education (continued)

## Ingeniørernes Diplomeleder Uddannelse (EBA)

September '02 - Januar '03	Projektledeelse
Februar '01 - Juni '01	Økonomistyring
September '00 - Januar '01	Ledelse og kommunikation
Februar '00 - Juni '00	Organisation, Strategi og Ledelse
September '97 - Januar '98	Afsætningsøkonomi
September '97 - Januar '98	Driftsøkonomi

## Six Sigma Green Belt

September '13 – Oktober '13 DMAIC Six Sigma

