



# Marco Spanhaak

Passionate for data. My true strength is to combine my technical capabilities with the ability to also communicate a message and lead technical teams. I'm transparent, honest, straightforward and analytical. Through the years I have specialised in the area of data analysis, data engineering and making sure that data is available in a consumable manner.

## PERSONAL DATA

Address

Höganäsvägen 9  
26362 VIKEN  
Sweden

Date of birth

28 December 1971

Place of birth

Zwolle, The Netherlands

Relationship

Cohabitation

Languages

Dutch, English, German and basic Swedish

## EMPLOYMENT

2019 - present

### INFRASTRUCTURE SOLUTION AREA DESIGNER – IKEA IT AB

- + Responsible, in the role of ISAD, for the area of ITSM, SACM and Automation
- + Assuring that IKEA business needs and requirements are met
- + Take active leadership to ensure the end-to-end design/solution for the assigned area including dependent information systems
- + Responsible that the solution area meets future needs and confirms to all strategic and steering documents within IKEA
- + Guides projects on how to integrate with and use the service within assigned area while having the customer focus at heart

2016 - 2019

### DATA CONFIGURATION ANALYST – IKEA IT AB

- + Architecting streams of information
- + Plan, guide and execute ETL activities
- + Builds dashboards with Splunk, HTML/CSS and Grafana

- + Builds solutions for stakeholders and customers that need relevant data
- + Leads managed services team

2013 - 2016

**SOLUTION ARCHITECT / DATA ANALYST** – Tiberone Europe

- + Solution architect for BMC Software solutions related to Discovery, CMDB/CMS and Asset Management
- + Data engineering, building new integrations with Pentaho and Python
- + Pre-sales activities supporting account management

## EMPLOYMENT

2006 - 2016

**INDEPENDENT SOFTWARE CONSULTANT / ARCHITECT** – Value-IT

- + Implementation of Monitoring solutions like BMC Patrol, BMC Performance manager
- + Implementation of Discovery solutions and CMDB solutions
- + Data analyst, mapping data from different streams into CMS environments

2011 – 2013

**SERVICE DELIVERY MANAGER / PROJECT MANAGER** – Mansystems

- + Responsible for delivery of application development for KPN in The Netherlands, yearly turnover of a million euro
- + Agile approach and delivery of new functionality
- + Planning, roadmap and customer management

2008 – 2011

**SENIOR CONSULTANT / ARCHITECT** – Mansystems

- + Implementation of CMDB, Discovery and Asset Management solutions
- + Data analysis, ETL and data wrangling
- + Implement Business Objects reporting
- + Worldwide Trainer and tutor of BMC Discovery and Monitoring solutions
- + Lead worldwide consultant for software deployment solutions

2000 – 2008

**PROJECT MANAGER / SENIOR CONSULTANT** – BMC Software BV

- + Guide, advise and perform requirements workshops
- + Implementation of CMDB, Discovery and Asset Management solutions
- + Implementation of software deployment solutions like Marimba
- + Implementation of Monitoring solutions like Patrol, Command/Post and Performance Manager
- + Worldwide Trainer and tutor of BMC Discovery and Monitoring solutions

1997 – 2000

**CONSULTANT** – ATOS Origin NL

- + Implement ERP BAAN
- + Trainer / Workshop organiser BAAN Tools
- + Technical Project Manager migration SUN 10.000

1992 – 1997

**MARINE (PETTY OFFICER)** – Royal Dutch Navy

- + Setting up a helpdesk in the largest naval base in The Netherlands
- + Support local infrastructure and users
- + Systems manager
- + Migration / Implementation Windows 95 and Windows NT4.0

**EDUCATION**

2018 – 2019

**MICROMASTERS PROGRAM DATA SCIENCE** – University of California

- + Big data analytics
- + Machine learning
- + Probability & Statistics
- + Python

2009 – 2010

**BACHELOR OF SCIENCE** – Novi Hogeschool Utrecht

- + Ingenieur (Engineer) in Information and Communication Technology, Computer Science
- + Accelerated program, evening college

1988 – 1992

**MEAO BA** – Hanze College Zwolle

- + Accounting

**AWARDS**

2007

**BMC AWARD 100% SALES CLUB** awarded trip to Bermuda USA, for recognition of contribution to the BMC Software sales team

2005

**BMC SPOT AWARD** awarded the BMC Spot award for considerable contributions to the Technical Services team of BMC Software in EMEA

2004

**BMC AWARD 100% SALES CLUB** awarded trip to Barcelona Spain , for recognition of contribution to the BMC Software sales team

1996

**MILITARY PERFORMANCE AWARD** awarded by Kapitein-ter-zee H.J. Hioolen for outstanding contributions to the Royal Dutch Navy going beyond the call of duty

1995

**MILITARY PERFORMANCE AWARD** awarded by Kapitein-ter-zee H.J. Hioolen for outstanding contributions to the Royal Dutch Navy going beyond the call of duty

## CERTIFICATES

2019	<b>BIG DATA FOUNDATIONS</b> IBM
2019	<b>MODERN REACT BACK TO BACK 2019</b> Udemy
2019	<b>GOOGLE CLOUD ESSENTIALS</b> Google
2019	<b>CLOUD ESSENTIALS</b> IBM
2019	<b>FRONT END DEVELOPER, RESPONSIVE WEBDESIGN</b> FreeCodeCamp
2018	<b>AWS CONCEPTS</b> IBM
2018	<b>APPLIED DATA SCIENCE WITH PYTHON, LEVEL 2</b> IBM
2018	<b>DATA SCIENCE FOUNDATIONS, LEVEL 2</b> IBM
2015	<b>BMC ACCREDITED ADMINISTRATOR: BMC DISCOVERY</b> BMC
2015	<b>BMC ACCREDITED ADMINISTRATOR: BMC CMDB</b> BMC
2014	<b>BMC ACCREDITED ADMINISTRATOR: BMC REMEDY</b> BMC
2007	<b>PRINCE FOUNDATION</b> EXIN, OGC
2006	<b>MICROSOFT CERTIFIED SYSTEMS ENGINEER</b> EXIN, Computrain
2004	<b>ITIL FOUNDATION</b> EXIN, OGC
2004	<b>MARIMBA CERTIFIED ENGINEER</b> Marimba
2004	<b>BMC PATROL CERTIFIED ENGINEER</b> BMC