

## Curriculum Vitae

Thomas Senders MSc

**Place of residence** Riethoven  
**Place of birth** Eindhoven  
**Driver's license** B  
**Nationality** Dutch  
**Phone number** +31 634655662



### What I bring

I bring experience in both project management and people management. I have well-founded knowledge of the disciplines of business intelligence, big data, IoT and data science. Thereby, I have a good understanding of related tooling on the Microsoft Azure platform.

Also, I am an analytical strategist with good sense for business processes, corporate politics, coaching and building a network of meaningful relationships.

### What I would like

I would like to manage the enhancement of processes while coaching people. Thereby, I do not fear being involved in hands-on implementations myself.

In the first years of my career I proven myself in commercial environments. I always chose a content/technology-based approach and studied the subject matters to be able to act as an expert. In my current position I have been given the opportunity to explore the interaction between people and technology from both a managerial and hands-on perspective. As this is what makes me tick, I would like to dedicate my full focus to it.

## Education

2011-2012	Business Administration - Strategy & Organization (Vrije Universiteit Amsterdam)
2006-2010	Economics (Universiteit Utrecht)
2003-2005	VWO (SG Were Di)
1998-2003	HAVO (Sondervick College)

## Courses

2018	Analyzing and Visualizing Data with Power BI (Microsoft)
2018	Developing SQL Databases (Microsoft)
2017	ME Coach (Het Coachingsbedrijf)

## Tool understanding

	Conceptual	Hands-on experience
Microsoft Power BI	Good	Good
SQL Querying	Good	Good
SQL Database / DWH	Good	No
Stream Analytics	Good	Fair
Cognitive Service	Good	Fair
Event Hub	Fair	Fair
Blob Storage	Fair	No
Stata	Good	Good

## Positions

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**Period** April 2017 – Present  
**Employer** Alten  
**Position** Business Manager | BI & Analytics



Alten is a European leader in engineering and technology consulting in the fields of innovation, R&D and IT systems. Within Alten, I am involved in the conceptual development and management of projects and their commercial application in the realm of Business Intelligence. This varies from 'classical' purposes to IoT, Big Data and predictive modelling/data science. In this position, I combine my business-economical background - and thereby quantitative and econometric methods- with my commercial and IT experience.

I am responsible for BI consultants' performance on projects (currently 6 FTE) and for their competence development. This involves employer duties like reviews, compensation matters, etcetera. Furthermore, I am responsible for hiring and training new consultants.

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**Period** November 2014 - March 2017  
**Employer** Hays  
**Position** Consultant ERP, CRM & Applications



Hays is a global leader in recruitment of skilled professionals. Within Hays, I established the sub-label of ERP, CRM & Applications. By means of my continuous in-depth conversations with these professionals, I pro-actively invested in my own understanding of the professional field of knowledge as this specific expertise was new to the organization. At the same time, I created a shortlist-network of highly skilled candidates for permanent positions within our partners' organizations. As a result, we either instantly presented partners with a suitable professional, or made sure we would make the right match shortly due to our specialized routine.

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**Period** February 2013 - October 2014  
**Employer** Service2Sales  
**Position** Partner Manager



Service2Sales is a distributor of (imaging) software technology that functions embedded on multifunctional devices, and integrates seamlessly with ERP and DMS systems such as Microsoft SharePoint and SAP.

As a partner manager my role was twofold. On one side I was responsible for brand marketing which involved online community-building and campaign management. On the other side I monitored -and anticipated on- trends and innovations in the market. From that perspective, I built mutually fruitful collaborations with partners. These partners needed to be intensively supported with commercial knowledge and understanding. In the operational process I provided functional analyses and pre-sales consultancy, after which my colleagues and I translated customer scenarios towards technically feasible solutions.

## Selection of Projects

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**Period** March 2017 – Present  
**Employer** Alten  
**Client** Open Doors  
**Role** Projectmanager

**Applications and tools** Microsoft Azure platform; Microsoft Azure Blob Storage; Microsoft Azure Cognitive Service

**Methods** Kanban

Open Doors annually compiles the Ranking list of Christian persecution to map where Christians are most heavily prosecuted. Part of the process for drawing the rankings is to analyze (news) articles. So far, they were manually searched online and analyzed individually. Based on textual content, tags were added to the articles for classification. In order to automate this labor-intensive process, I proposed a text-mining solution based on Microsoft Azure Cognitive Service (Linguistic Analysis API and Text Recognition API).

For this project I am responsible for all deliverables. I performed requirement analysis and created a functional design. I investigated which components would be suitable. At this point, I perform the project planning and manage the implementation. This involves continuous monitoring whether choices within the architecture contribute to the initial requirements.

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**Period** November 2017 – Present  
**Employer** Alten  
**Client** MobiCoach  
**Role** Projectmanager

**Applications and tools** Microsoft PowerBI; Microsoft Azure platform; Microsoft Azure Stream Analytics; Microsoft Azure SQL database; Microsoft Azure Event Hub

**Methods** Kanban; Modular Architecture; Lambda Architecture

MobiCoach is a supplier of fleet management systems with a variety of customers. Their objective was to be able to deliver customized data and dashboards. This involved both streaming and static data (lambda architecture). I proposed a data mart solution in order to have subsets available for both self-service Business Intelligence and customized dashboards in Power BI.

For this project I am responsible for all deliverables. I performed requirement analysis and created a functional design. I investigated which components would be suitable. At this point, I perform the project planning and manage the implementation. This involves continuous monitoring whether choices within the architecture contribute to the initial requirements.

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**Period** April 2017 – Present  
**Employer** Alten  
**Role** People Manager

**Methods** ME.meting

Within Alten, all consultants are assigned a people manager who looks after their personal and professional development. As part of my job I was a people manager for 5 consultants. I used the 'ME meting' to map their personality. Together we looked into challenges they faced and it was my job to coach them towards the right approach while staying true to themselves.

## Extracurricular activity / Secondary positions

**Period** May 2011 - January 2011  
**Employer** VVD Afdeling Landsmeer  
**Position** Chairman



The departmental board carries responsibility for local procedures and organization. During the term of office administration, it monitors the state of affairs regarding the political act of council members. The board furthermore communicates on this with the grassroots. Other responsibilities involve for instance the preparation of candidates and all preceding activities.

During a severe crisis of governance within the College of B&W (Mayor and Aldermen) and the City Council in 2012, I acted as mediator. I also informed the press and personally led a difficult general meeting in which elected representatives were to justify the situation in front of department members.

In addition, I kept contact with administrators and politicians on a national level within the party. Within the national project "The future of the VVD", I participate in the organization of activities for young, active members.

**Period** January 2006 - December 2010  
**Employer** Committed Design  
**Position** Entrepreneur

**Methods** Business and Information Analysis  
**Development** PHP; HTML

- Internet solutions
- Web design
- Graphic design

Committed Design developed customized IT solutions. Customer contact and organizational management were among my duties, while my partner fulfilled the software engineering activities. When he left the company, I continued the business as a sole proprietor. From that moment on, I looked for the right executor for each job, performed maintenance in PHP/HTML and expanded the service offerings with design and prints.

**Snowboard Instructor** Montana Snowcenter (Present)  
**Treasurer** Student Association Ecu'92 (2009)  
**Elite sport: Baseball** District team Southern Netherlands (2001)  
 East Stars (All-star Team Eastern Netherlands (2000)

## Languages

	Speech	Writing	Reading
English	Fluent	Fluent	Fluent
Dutch	Native	Native	Native
French	Fair	Fair	Fair
German	Fair	Fair	Fair

## Other interests

Blockchain / cryptocurrency, sports, psychology