Evan Alexopoulos – Scrum Master / BI Analyst

'Always able to **set the right priorities** and **manage** the interests of the **stakeholders** and the team in a beneficial way'
J. van der Meulen, Scrum Master, Jumbo

'Strong focus on business and strategy. I benefited from his **teambuilding** skills the most. Great guy to have around when the pressure starts mounting'
M. Fris, DWH Architect, TU Delft

'He is the kind of person who **asks the question behind the question**. He manages to find out what is really needed and he goes for it. Working with him is **enjoyable**!'
L. Rijkse, BI Analyst, Jumbo
Source: LinkedIn

Brief overview

- Postgraduate level studies. Graduated in process optimization, with graduation thesis in data mining. Additionally graduated in Information Management and published scientific papers.

- 6 years of experience in leading roles as Scrum Master, Product Owner and Kanban facilitator

    - Clear vision on Agile methods, without dogmas
    - Guided teams in 5 large, complex organizations
    - Training, coaching, facilitation, solving impediments, stakeholder management
    - SAFe, Scrum, Nexus, Liberating Structures, Story Mapping, T-shaping, Retrospective techniques, Team Manifesto, Pair Programming, DevOps
    - Certifications, self-study, conferences and courses
    - Excellent references from my customers
    - In possession of a showcase portfolio

- More than 19 years of experience in Business Intelligence:

    - 10 years of experience as Consultant and Developer and 9+ years of experience as BI Information analyst / Solutions Architect (Powercenter, HDInsight Big Data Analyst, SQL, Cognos, B.O., Power BI, Tableau, Microstrategy, Inmon, Kimball, Data Vault, Embarcadero, Power Designer)

Keywords

Fun, putting things into perspective, involved, dedicated, passionate, leadership, creative connector, interested in technology and business, consultant, data.

datahow

Name	Evan Alexopoulos
Availability	On request
Hourly tariff	On request
Date of birth	25 March 1976
Address	Meentweg 66, 3454AT, De Meern
Specialization	Scrum Master, Business analyst, Business Intelligence
Position	Freelance Consultant, datahow
Telephone number	+31 6 30 88 77 87
E-mail	evan@datahow.nl
Website	www.datahow.nl
LinkedIn	http://nl.linkedin.com/in/evangelos

Education

2000 - 2002   **MPhil Computation**

Computation, UMIST, Manchester, U.K.

1994 - 2000   **Ptychion in Production and Management engineering**

Operations Research, Technical University of Crete, GR

1999 - 2000   **Ing. Engineering Product Design**

Faculty of Nature and Technology, University of Applied Sciences Utrecht, NL

1996   **BA European Business, 2nd year**

Faculty of Management and Business, University College Northampton, U.K.

Certificates

2023   Cloud Data Integration for PowerCenter Developers (**cdi4pcd**), Informatica

2020   Certified SAFe 4 Advanced Scrum Master (**SASM**), Scaled Agile, Inc

2019   Microsoft Azure HDInsight Big Data Analyst, Microsoft

2019   Analyzing and Visualizing Data with Power BI (**DAT207x**), Microsoft

2019   Professional Scrum Master II (**PSM II**), Scrum.org

2019   Professional Scrum Product Owner (**PSPO I**), Scrum.org

2016   Scaled Professional Scrum (**SPS**), Scrum.org

2014   Professional Scrum Master I (**PSM I**), Scrum.org

2011   Certified Data Vault Data Modeler (**CDVDM**), Genesee Academy, LLC

Publications

"*The generic information business model*", International Journal of Information Management, 2003

"*Knowledge discovery and machine learning for medical diagnosis of stroke*", Proceedings of the 21st annual meeting of the Society for Medical Decision Making, 1999

"*Medical diagnosis of stroke using inductive machine learning*", Proceedings of ACAI99, 1999

Languages

Greek (Mother tongue), Dutch (Fluent), English (Fluent - Proficiency in English, University of Cambridge)

datahow

BMW 2021 – November 2023

BI Information Analyst - **Agile Software Development coach**, Banking. May 2021 – November 2023.

Alphabet was founded in 1997 as a division of the BMW Group. I was asked by Alphabet to provide consultancy to the ODS team at the BMW Bank in Munich, for various data integration projects. In this combined role I was also assigned to guide the team's junior Scrum Master in her role.

As an information analyst, I often interacted with end users from various European countries served by the team. A professional attitude and the ability to collaborate with different cultures, while navigating organizational politics, was crucial in this assignment. The common thread in all my projects was short-cycle, iterative delivery. Customer wishes were assessed on the available data as soon as possible, often during the first conversation. This way of working turned meetings into workshops and typically increased the participation of the customer in the final solution. "This was very useful" or "you are achieving results faster than we are used to" are comments I often heard.

The most important project I participated in was the removal of personal data from various systems of the Bank. Cultural differences, different legal requirements and the complexity of the removal process, resulted in irritation among IT and business colleagues. By having the difficult conversations first, delivering on our promises, and making everyone part of the solution, this project became one of the successful and interesting projects at BMW Bank. Business definitions, which are highly dependent on the local market in each country, were coordinated and tested based on the data that was provided and were updated in a timely manner by business and IT together.

As an Agile Software Development Coach, I helped the Scrum Master to better understand her role. After a number of sessions to review the core concepts of Scrum, I helped her with on-the-job training and advice when she needed it. I acted as the "change agent" in the team and tried to get everyone enthusiastic about agile working. I did this by citing examples of previous assignments, giving presentations on concepts such as Cynefin, Scrum, XP and Lean, but also by providing feedback on the latest developments after the annual Better Ways conference.

Keywords
- Training, coaching and facilitating the Scrum Master, Product Owner and the team
- Stakeholder management
- Technical lead in large projects with a multidisciplinary team.
- In-depth analysis in databases and data models
- Apply Agile Software Development
- Write user stories

datahow

- Powercenter and Oracle SQL requiring analytical functions, hierarchical queries and recursive queries.
- Drawing up requirements, consulting with the developers on a daily basis and testing the delivered technical solutions
- Business Intelligence

UWV 2020 - 2021

BI Information Analyst, Government. August 2020 – April 2021.

The UWV data warehouses were outdated. The Datafabriek project, in which I participated, had the ambition to create a modern data warehouse. As a senior Information Analyst, I guided my junior colleagues in data warehousing, data integration and data modeling. I used techniques such as Mob Programming to help develop their SQL and analysis skills where necessary. I worked closely with the end customer to understand their information needs and translate them into data models. "Conformed dimensions" was one of the wishes of the internal customers. I have explained this technical concept to the end users in terms that they can understand. As a result, we came to the conclusion that the organization was not yet ready and the priorities were adjusted accordingly.

Keywords

- Supporting the Product Owner
- Supporting/advising the Scrum Master
- Stakeholder management
- Training and Coaching fellow Information Analysts
- Apply Agile Software Development
- Write functional designs
- Design data marts
- Business Intelligence
- IBM Data Stage
- Oracle SQL

datahow

Achmea 2019 - 2020

Scrum Master, Finance. July 2019 – June 2020.

Interim position as Scrum Master of the "Follow the Money" team (8 FTE). Part of the FR&C Express Agile Release Train. The "Follow the Money" team is responsible for implementing the IFRS 9 accounting standard for the Achmea Asset Data Flow that comprises of SAP BODS, SAP Bank Analyzer and SAP BW.

As team we have introduced the Smart AFI component of SAP Bank Analyzer to the application landscape of Achmea, achieving multi-ledger accounting.

As Scrum Master of the team I have guided and coached the Product Owner in structuring the product backlog and in managing the stakeholders. I have adjusted Scrum according to the needs of the team, resulting in a strong, proactive team with predictable delivery. At the end of my assignment, I handed over my tasks to a new internal Scrum Master. At that moment, the team had a high work satisfaction score and fully delivered 2 consecutive PI's of 4 Sprints each.

Keywords
- Guiding the business Product Owner
- Stakeholder management
- Team training, coaching, facilitating and impediment solving
- Applying Scrum and SAFe
- Organizing and facilitating various workshops and sessions for the A.R.T. (i.e. Open Space Technology, Role classification)
- Applying Story Mapping
- Applying various retrospective techniques (i.e. WINFY, satisfaction foot, 1/2/4/all, Stop-Start-Continue doing)
- First steps in DevOps
- Introducing W.I.P. limits
- Advancing T-shaping
- Improved Scrum events
- Team Manifesto
- Positivity board
- Business Intelligence

datahow

Jumbo 2016 - 2019

Product Owner / Business analyst, Retail. November 2016 – March 2019.

Various Jumbo systems were replaced in order to be able to take advantage of new market opportunities. The new IT architecture has impact on the BI landscape.

I was requested to help Jumbo implement the BI Roadmap and to advise the internal organization in order to realize the highest business value in a bi-modal IT landscape.

I was the Product Owner of the team (8 FTE) that implemented the first information products to the new SAP BW/4HANA data warehouse environment. The team has additionally delivered functionality on SAP CAR that played a crucial role in rolling-out the new cash register system.

As Product Owner I had to make tough calls at a challenging environment, trying to deliver maximum value to the organization while being in close collaboration with the internal stakeholders. With the team, we managed to keep the production issues to almost zero while at the same time delivered the agreed functionality.

Temporarily employed Kanban to be able to properly react at a fast-paced environment and bring order and tranquility to the team.

Being one of the two BI Business Consultants, I was the first point of contact for project managers and the various internal stakeholders of the data warehouse, such as Finance, Formula and Marketing, Logistics, Online and Store Operations. My role included translating sizable business initiatives that often impacted more than just BI systems, to technical solutions to be implemented by the Scrum IT teams. I maintained the functional and technical knowledge and was a peer and acceptor for the teams. At the same time I operated as a generalist IT Business Consultant. At Jumbo I advised the Logistics division on the purchase of access control systems for their distribution centers.

Keywords
- Stakeholder management
- Writing user stories
- Responsible for delivering maximum value
- Setting priorities
- Applying Scrum
- Responsible for preparing the Sap BW/4HANA environment
- Consulting
- Jira
- Transforming ideas to technical solutions
- Analyzing and developing Powercenter ETL processes
- Analyzing Microstrategy reports and documents

Stater 2015 - 2016

Scrum Master and Information Analyst, Mortgages. November 2015 – June 2016.

Stater treats data as an asset. As a result, Business Intelligence plays a central role within the organization. A new environment has been set up with Informatica, IBM PureData, an automatically generated Data Vault and Kimball Data Marts.

I fulfilled the combined role of Scrum Master and Information Analyst for one of the three BI teams. Our target was to generate output for a recently acquired new customer by implementing various interfaces.

As Scrum Master I brought all team members (9 FTE) up-to-speed regarding Scrum, guided them in estimation methods, facilitated the events and worked closely with the Product Owner in setting the right priorities. Directly communicated scope and deliverables to C-level management by using Agile principles at a high-profile project.

At Stater I was able to establish a BI Scrum team that repeatedly delivered Sprints in full, at a time when the organization was taking their first steps in Scrum. I demonstrated the added value of Scrum to the organization in situations where the pressure is high.

Keywords
- Applying Scrum
- Training, Facilitating, Coaching, solving impediments
- Stakeholder management
- Jira
- Applying Data Vault
- Analyzing Powercenter ETL processes
- Analyzing data models

Jumbo 2015

BI Information analyst Kanban, Retail. February 2015 – October 2015.

Jumbo is making the transition to an agile company and have just completed a large project. As a consequence, lots of the business changes have been put on hold. I was asked to help Jumbo eliminate the backlog.

I worked at the Information Analyst team following the Kanban way of working. Introduced and facilitated retrospective sessions at a team of 4 FTE where we worked ahead of the 2 BI teams.

At the Information Analyst team I have ensured adequate flow of user stories to the BI teams and pushed for continuous improvement of our internal working process and the team feeling.

Keywords
- Writing user stories

datahow

- Facilitating retrospectives
- Stakeholder management
- Jira
- Applying Kanban
- Using Tableau to produce data visualizations
- Analyzing Microstrategy reports and documents
- Translating business requirements to technical solutions
- Cost estimates
- Analyzing PL/SQL (Oracle) code
- Analyzing Powercenter ETL processes and producing technical specifications
- Applying Kimball

Equens 2013 - 2014

Scrum Master / (Sr.) BI Information analyst, Financial Institution. October 2013 - December 2014.

Internal position at Equens (nowadays equensWorldline) as Scrum Master and (Senior) Information Analyst. BI liaison to the biggest internal customer. Co-author of the BI year plan, co-author of the BI Roadmap.

In my role as Scrum Master I introduced the BI team (8 FTE) to the Scrum framework. I facilitated the events, coached and trained the team members and supported the Product Owner in delivering maximum value and the organization in adopting Scrum and Agile methodologies. I created a safe environment that enabled two talented team members learn new skills and make a move towards ETL programming. I have also encouraged innovative ideas and created the necessary conditions for a senior developer to implement code that he longed for and that resulted to a direct increase of team productivity and less bugs in production.

Being one of the two Senior Information Analysts, I fulfilled the role of 'quality gate' where I assessed changes submitted by the internal customers on context, feasibility, impact and costs. Moreover, I developed ETL processes and supported the maintenance team with knowledge and technical expertise in solving high priority incidents. I was the lead consultant at implementing invoicing modules for the 'issuing & payments' part of an important project. Occasional travel abroad was necessary in order to consult with Italian colleagues.

Keywords
- Applying Kimball
- Applying Scrum
- Training, Facilitation, Coaching, solving impediments
- Stakeholder management
- Cost estimate
- Writing functional designs
- Analyzing PL/SQL (Oracle) code

datahow

- Analyzing Cognos reports and dashboards
- Analyzing ETL processes and developing in Powercenter
- Assessing the quality of ETL code

Jumbo 2013

BI Consultant, Retail. February 2013 – September 2013.

Jumbo had just acquired C1000 Supermarkets. The two information systems had to be integrated. I produced designs and ETL code in Powercenter to migrate the C1000 data warehouse to JDW.

Keywords
- Writing technical designs
- Analyzing ETL processes and developing in Powercenter (lead developer)
- Applying Kimball

Dutch Tax Office 2012 - 2013

Data Analyst, Public sector. November 2012 – January 2013.

The Dutch Tax Office aimed at proactively reacting on the projected workload of their employees. I produced predictive models based on the available data and presented my findings to various business units.

Keywords
- Data quality
- Predictive analytics
- Rapid Miner
- Excel analytical functions

Sligro 2012

BI Consultant, Wholesale. February 2012 – November 2012.

Migration of the legacy data warehouse environment to the new infrastructure,
Phase 1: From RPG to Powercenter
Phase 2: From AS/400 to a new appliance
I produced technical designs and ETL code in Powercenter.

Keywords
- Writing technical designs
- Analyzing PL/SQL (DB2) code
- Analyzing ETL processes and developing in Powercenter (lead developer)
- Applying Inmon

datahow

Equens 2010 - 2011

BI Consultant, Banking. January 2010 – December 2011.

Due to the phasing out of the legacy IBM Mainframe system, a BI specialist was sought to help set up the new data warehouse. A new invoicing system was developed based on the functionality of the legacy system.

I produced technical designs and ETL code in Powercenter as well as Cognos reports..

Keywords
- First steps in Scrum
- Writing technical designs
- Analyzing and modifying PL/SQL (Oracle) code
- Developing reports and dashboards in Cognos
- Analyzing and developing ETL processes in Powercenter (lead developer)
- Creating and administering data models in Embarcadero Data Architect
- Applying Kimball

Telfort 2007 - 2010

BI Consultant, Telecom. November 2007 – January 2010.

Development, testing and support of the existing environment. Creation of an invoicing module for SMS traffic. Various projects.

Team lead development and team lead support.

Keywords
- Coaching and stakeholder management (Lead development, Lead maintenance)
- Writing functional designs
- Analyzing and modifying PL/SQL (Oracle) code
- Developing reports and dashboards in Business Objects
- Analyzing, developing and testing ETL processes in Powercenter (lead developer)
- Applying Kimball

datahow

Unilever 2004 - 2007

Knowledge engineer, Foods. May 2004 – October 2007.

- Implementation of smart search engines to make textual information available to food researchers.
- Assessment of the impact of different search strategies.
- Adding business content to research data.
- Definition of business cases.
- Two-week secondment at the internet team of fighthunger.org, to assist them with the implementation of the new Drupal website in the light of the "Walk the World 2007" activity.

Keywords

- Semantic web technologies
- Search engines (Autonomy K2, GoogleMini)
- Visual Basic .Net
- Perl
- Drupal PHP

datahow