



# Arjen Bos MSc

DATA ANALYST  
BI SPECIALIST

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📅 3 Jan 1991  
📍 Eindhoven

in /arjenbos4  
🐙 /arjobsen

## EDUCATION

2017  
Traineeship BI & Big Data  
Young Capital Professionals  
ITPH Academy

2013 - 2016  
MSc Biomedical Engineering  
TU Eindhoven

2009 - 2013  
BSc Applied Physics  
TU Eindhoven  
Universidad de Barcelona

## CERTIFICATES

2021  
PCAP · Python Institute  
PCEP · Python Institute

2020  
Power BI DA-100 · Microsoft  
Professional Scrum Master I  
· Scrum.org  
Teradata Vantage Certified  
Associate · Teradata

2021  
Certified Celonis Analyst ·  
Celonis  
Lean Green Belt · IIBLC  
T-SQL DAT201x · Microsoft

## WORK EXPERIENCE

Data Analyst / BI Specialist  
Freelance Consultant  
Apr 2022 - current  
Power BI, Python, SQL, Excel

Professional Analytics  
EIFFEL  
Feb 2018 - Feb 2022  
Power BI, Python, SQL, Excel

Data Analyst  
ABN AMRO (via EIFFEL)  
Aug 2020 - Apr 2021  
Power BI, Python, Excel, git, SQL

Business Analyst  
Belastingdienst (via EIFFEL)  
Aug 2019 - Jul 2020  
Teradata, Excel, SAS Visual Analytics, Celonis

Data Analyst finance  
Aegon Bank (via EIFFEL)  
6 months  
SQL, R, git

Process Test Engineer  
Philips Handheld Diagnostics  
Sep 2016 - Aug 2017  
MATLAB, PowerShell, VBA

## TESTIMONIAL

“ Arjen is quick with understanding the data and translating that to insights relevant for the business. ”

WIM LEEUWENKAMP – PROGRAMMA MANAGER BELASTINGDIENST

# Arjen Bos

## TRACK RECORD

Apr 2022 - current	Feb 2018 - Feb 2022	Okt 2021 - Jan 2022	1 month	1 month
Data Analyst / BI Specialist	Professional Analytics	Power BI & Power Apps Developer	BI Specialist	Data Analyst
Freelance Consultant	EIFFEL	Bol.com (via EIFFEL)	BKR (via EIFFEL)	Van Wijnen (via EIFFEL)
<ul style="list-style-type: none"><li>• Power BI</li><li>• Python</li><li>• SQL</li><li>• Excel</li></ul>	<ul style="list-style-type: none"><li>• Power BI</li><li>• Python</li><li>• SQL</li><li>• Excel</li></ul> <p>Project-based consultancy and development work for several different clients. Some of which fixed-fee solution developed by a small team of Eiffelaars. Other projects were interim based support as a team member in BI or Analytics departments. Main skills included stakeholder management, expectation management, working and reporting towards goals which help the client in the best possible way.</p>	<ul style="list-style-type: none"><li>• Power BI</li><li>• Power Apps</li><li>• SharePoint</li></ul> <p>Design and development of a Microsoft Power App and Power BI report. The Power App was developed and released weekly in sprints. The Power BI was used to gather insight in the use of the app.</p>	<ul style="list-style-type: none"><li>• Power Apps</li><li>• Power BI</li><li>• SharePoint</li></ul>	<ul style="list-style-type: none"><li>• Python</li><li>• Shapefiles</li><li>• Open data</li></ul>

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## TRACK RECORD

Aug 2020 - Apr 2021

### Data Analyst

ABN AMRO (via EIFFEL)

- Power BI
- Python
- Excel
- git
- SQL

As Data Analyst I was responsible for regular analyses and ad-hoc analyses. Optimizing and automating the report processes was part of that.

I've set up an agile work environment with git repositories, a Power BI Premium Workspace and a sustainable workflow to review and implement Python code and to be able to quickly adjust to changing client demands.

Aug 2019 - Jul 2020

### Business Analyst

Belastingdienst (via EIFFEL)

- Teradata
- Excel
- SAS Visual Analytics
- Celonis

Analysing the current state of management information and processes (with process mining). Interviewing stakeholders from various departments. Designing and building a BI report to suit new demands.

In this project I've worked and learned together with consultants from different firms.

Jun 2019

### Trainer Power BI

Rabobank (via EIFFEL)

- Power BI

2 months

### Data Analyst Zorg (DBC)

Bergman Clinics (via EIFFEL)

- Power BI
- SQL
- Excel

I created a new automated reporting process which extracts data from the patient file system and supplies the insights necessary for the team leads.

2 months

### Data Analyst

Alliander (via EIFFEL)

- Power Query
- VBA

I optimized a daily reporting process which included a lot of manual work. The overall time needed reduced from 30 minutes to 3 minutes, freeing the team lead from his daily and annoying responsibility.

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## TRACK RECORD

6 months <b>Data Analyst finance</b> Aegon Bank (via EIFFEL) <ul style="list-style-type: none"><li>• SQL</li><li>• R</li><li>• git</li></ul> <p>I worked together with a senior data analyst to optimize the bank's main monthly report. We've mapped the process, migrated data from Excel files to a SQL database. Overall the process was reduced from 32 hours, with lots of manual and risky work to 4 hours.</p>	2 months <b>BI Specialist Privacy</b> Aegon Group Corporate (via EIFFEL) <ul style="list-style-type: none"><li>• Power BI</li><li>• Python</li></ul>	1 month <b>BI Specialist</b> TELE2 (via EIFFEL) <ul style="list-style-type: none"><li>• Power BI</li></ul>	2 months <b>Data Analyst Privacy</b> Aegon NL (via EIFFEL) <ul style="list-style-type: none"><li>• Python</li><li>• Power BI</li></ul>	2 months <b>Data Consultant</b> Alliander (via EIFFEL) <ul style="list-style-type: none"><li>• SAP Business Objects</li><li>• Excel</li><li>• Power BI</li></ul>
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# Arjen Bos

## TRACK RECORD

1 month	Jan 2018 - current	Sep 2016 - Aug 2017
BI en Process Analyst Zorg	Freelance Website Developer	Process Test Engineer
Erasmus MC (via EIFFEL)	Tijdvooreenweb.site	Philips Handheld Diagnostics
<ul style="list-style-type: none"><li>• Excel</li><li>• Power BI</li></ul>	<ul style="list-style-type: none"><li>• HTML</li><li>• CSS</li><li>• Python</li></ul>	<ul style="list-style-type: none"><li>• MATLAB</li><li>• PowerShell</li><li>• VBA</li></ul>
	Besides my work at EIFFEL I enjoy building and maintaining websites for a small group of clients.	I was responsible for testing and improving quality checks.