

MARCO BUNT

A driven analyst / black belt professional / data scientist with strong communication skills. Specialized in working with AI, BI, lean methods and many other things.

Co-owner of Green Digit, helping companies to innovate their processes by making smart & customized tools available for everyone. Merging apps, AI and LSS into one smooth approach.

Works well in multidisciplinary teams and always challenges himself to do better. Has a firm conviction that people should not be alone. Neither in their private life, nor in their professional life.



POSITIONS

now
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2021

Co-owner

Green Digit

📍 Rotterdam

- Green Digit helps companies overcome everyday challenges. By designing, improving and innovating processes. We believe that smart tools ought not to be only a prerequisite for big companies. It needs to be available for everyone. We help companies become data-driven using mobile app technology, cloud computing infrastructure and BI solutions.

2021
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2019

Grid analytics

Stedin

📍 Rotterdam

- Modeling the impact of the energy transition on the load of the energy network, using different techniques like regression, classification and machine learning. Using BI to create insight in the results.

2019
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2018

Risk manager

Stedin

📍 Rotterdam

- Responsible for assessing risks in the gas-asset portfolio via the ISO5001 framework by creating models to assess the risk of the complex system in a uniform way.
- Building a monitoring system for predicting failure of gas pipes due to ground sinkage via satellite data.

2018
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2017

Asset quality specialist

Stedin

📍 Rotterdam

- Working on the design, implementation and monitoring of measures to ensure asset quality. Translating asset quality measures to investment planning.
- E.g., the development of sensors for the cathodic protection system for steel pipes.

2017
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2016

Network planner gas

Stedin

📍 Rotterdam

- Point of contact for internal and external stakeholders on all initiatives that may have an impact on the gas network.

2016
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2014

Traineeship asset management

Enexis

📍 Breda

- Two year traineeship at a dutch energy network operator.
- worked on multiple projects, and personal development.

CONTACT

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🐙 github.com

🌐 [linkedin.com](https://www.linkedin.com)

👤 06-10-1987

SKILLS

Analytics (Python, R, SQL)

Reporting (PowerBI, ESRI, GDS)

LSS, operational excellence

Communication (EN, NL)

Asset management

Maintenance engineering

Research

Project management

Sociology

Sustainability

OFF-TIME

Music (church band)

Sport (cycling, running)

House renovations

Reading

REFERENCES

On request



PROJECTS

now 2022	Business analyst / Data Scientist Bunnik plants <div> · Planning when and how many plants need to be produced by the greenhouse, is an hard and complex task. By using powerBI and azure data factory, we help improving the planning. · Investigate client-needs and find solutions. </div>	Rotterdam
2022 2021	Product Owner / Data Scientist Allianz Direct <div> · Reducing incoming calls by optimizing the online services for clients. · Investigate client-needs and find solutions. </div>	Rotterdam
2021	Data scientist Westdijk <div> · Build a model to predict the error margin on the received invoices to (partly) automate the control phase. </div>	Alphen a/d Rijn
2021 2020	LSS consultant Marjoland <div> · Improve the quality, and thereby revenue, of the roses they grow. · Implemented AI solutions for harvest monitoring. </div>	Blijswijk



EDUCATION

now 2021	Black Belt The Lean Six Sigma Company	Rotterdam
2019 2018	Sociology master: Urban Studies Erasmus School of Social and Behavioural Sciences <div> · Thesis: Sociotechnical energy imaginaries of non-users of ECO-innovations: identification and perceptions of residential households not adopting solar energy (grade: 8). </div>	Rotterdam
2018 2017	Pre-master Sociology Erasmus School of Social and Behavioural Sciences	Rotterdam
2014 2013	Hogere gastetechniek Kiwa Gastec	Apeldoorn
2013 2008	Mechanical engineering Haagse Hogeschool <div> · Thesis: Converting biomass to energy; A case study in Uganda rural environment (grade: 7). · Internship: R&D optimizing injection molding process of corn conveyor-belt components (grade: 9). </div>	Delft
2013 2012	Pre-master mechanical engineering TU Delft	Delft
2005 2001	VMBO Installatietechniek Kalsbeek college	Woerden