

BouweCeunen

DevOps / SRE Engineer

Web

bouweceunen.com
ceunen.io

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Email

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Medium

medium.com/bouwe.ceunen

Git

github.com/BouweCeunen

OS

LINUX ★★★★★
macOS ★★★★★
Windows ★★★☆☆

Languages

Dutch ★★★★★
English ★★★★★

Programming

Bash ★★★★★
Python ★★★★★
Typescript ★★★★★
Dart ★★★★★
Rust ★★★★★
Go ★★★★★

Technologies

Kubernetes ★★★★★
Terraform ★★★★★
GitHub/GitLab ★★★★★
Postgresql ★★★★★
Redis ★★★★★
Docker ★★★★★
ArgoCD ★★★★★
Kustomize ★★★★★
Flutter ★★★★★
Fluentbit ★★★★★
Grafana ★★★★★
Prometheus ★★★★★
Kafka ★★★★★
ElasticSearch ★★★★★
Atlassian ★★★★★
Nginx ★★★★★
Node.js ★★★★★

Cloud

AWS ★★★★★
Azure ★★★★★
Google Cloud ★★★★★

Education

2016 - 2017 **Master's Degree Computer Engineering** University of Leuven (Belgium)
Specialization: Artificial Intelligence
Thesis topic: [Natural Language Understanding in Smart Homes](#)

2012 - 2015 **Bachelor's Degree Computer Engineering** University of Leuven (Belgium)
Minor: Science

2006 - 2011 **Science & Math** Sint-Jan Berchmanscollege (Belgium)

Experience

2026-
2026-May **KBC** MLOps Engineer
Designing and operating scalable, production-grade ML platform infrastructure on AWS, enabling data processing and model deployment.

2026-May
2024-Sept **Reform** Lead DevOps Engineer
Maintaining cloud infrastructure on Azure, finetuning CI/CD (continuous integration/continuous deployment) pipelines, and ensuring our AI models are deploying and operating correctly.

2024 - Sept
2024 - Apr **Lemon Companies** Lead DevOps Engineer
Leading the DevOps, maintaining, setting up, and laying out clear guidelines for our cloud infrastructure on AWS.

2024 - Apr
2022 - May **In The Pocket** DevOps / SRE Engineer
Maintaining cloud infrastructure, Kubernetes clusters and CI/CD pipelines for millions of IoT devices on AWS and Google Cloud.

2022 - May
2021 - Nov **Credix** Lead DevOps Engineer
Writing Rust programs on the Solana blockchain and maintaining our infrastructure on GCP.

2022 - Jan
2021 - Feb **Chatlayer** MLOps Engineer
Building chatbots, training machine learning models, and maintaining NLP infrastructure on Kubernetes with Argo Events/Workflows.

2021 - Mar
2017 - Jul **Rombit** ML / DevOps / Software Engineer
Developing a stream architecture with Kafka Streams, a React application, computer vision on Jetson Nano, and also maintaining our Kubernetes clusters together with our infrastructure on AWS.

Projects

2024 - Feb
2020 - Jul **Numerai Payouts** Lead DevOps Engineer
Building and deploying an iOS/Android app with Flutter, notifications through Firebase, and maintaining backend infrastructure on Kubernetes running in Google Cloud. [Numerai](#) is an AI-driven hedge fund.

Sidenotes

Medium
Numerai
Kaggle

I occasionally write on [Medium](#)
Competing on Numerai (artificial intelligence driven hedge fund)
I also sometimes participate in [Kaggle](#) competitions