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Links

[LinkedIn](#)

[GitHub](#)

Hard skills

Angular

TypeScript

React

HTML & CSS

Node.js

REST APIs

GraphQL

Git

CI/CD

Soft skills

Problem Solving

Critical Thinking

Teamwork

Languages

Dutch (Native language)

English (C1)

Dean Reyemen — Full Stack Engineer

Full Stack Engineer with over 2 years of experience, building enterprise applications, specializing in Angular and React, with a strong foundation in frontend development. Proven expertise in building scalable dashboards, optimizing CI/CD pipelines, and collaborating with cross-functional teams.

Employment History

Frontend Developer

Verhaert Digital Innovation, Kortrijk, Belgium (Remote)

October 2022 — December 2024

- Architected and led development of Mastery, a full-stack time tracking platform using **Angular, Node.js, and GraphQL**, resulting in faster reporting cycles and successful adoption by 300+ employees
- Built and optimized **CI/CD pipelines** using GitLab Actions and Jenkins, integrating SonarQube (85% code coverage), automated testing, Docker, and Sentry error tracking.
- Improved TEXconnect (BMSvision's MES) user experience by implementing **interactive input components** and **state management**, reducing user navigation time
- Engineered TEXconnect's transformation into a Progressive Web App, enabling **real-time mobile monitoring** of 100+ manufacturing processes, resulting in improved response time to machine issues
- Led team reorganization initiative focusing on domain expertise, resulting in 34% faster code review cycles

Education

Master of Electronics and ICT Engineering Technology

Hasselt University, Diepenbeek, Belgium

September 2021 — June 2022

- Developed a **TTS script** in **Python** for my master's thesis using Merlin Toolkit for deep neural network-based speech synthesis.
- Included semester abroad at Budapest University of Technology and Economics (Erasmus program)
- Graduated with honors

Bachelor of Electronics and ICT Engineering Technology

Hasselt University, Diepenbeek, Belgium

September 2018 — June 2021

- Built a web application using **Flask (Python)** for my bachelor's thesis—a student reservation system for research equipment.
- Graduated with honors

Personal projects

Rise2Role (Next.js, Tailwind, Prisma and Supabase)

December 2024 — February 2025

- Developing a Kanban-style job application tracker with responsive UI and optimized performance.