

# Dominik Jessen

SENIOR SOFTWARE ENGINEER

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## Skills

**Tech** TypeScript, JavaScript, React, Next.js, Vue, PHP, Laravel, Node.js, Python, SQL, MySQL, PostgreSQL, Redis, Tailwind, Playwright  
**Tools** Git, Docker, CircleCI, Sentry, Cursor, Figma, Jira, Linear

## Experience

### Vesper

Amsterdam, NL

SENIOR SOFTWARE ENGINEER, FULL STACK

Jan 2026 – Present

SOFTWARE ENGINEER, FULL STACK

Feb 2024 – Dec 2025

- Led architecture, technical design, and delivery of the cost modeling feature - Vesper's highest-impact enterprise initiative, driving >\$1MM in ARR with a 77% retention rate
- Diagnosed high user drop-off in core app section to performance bottleneck - redesigned caching strategy, optimized database queries, and improved controller code to achieve 5x faster load times and 60% uplift in engagement
- Drove cross-functional alignment between product, engineering, and customer success to design and ship a new RBAC system that enabled new pricing structures, leading to 50% higher average contract value
- Identified unauthorized account sharing risk, authored technical RFC, and implemented a 2FA system to reduce unauthorized access by 95%
- Mentored 2 junior engineers on writing technical design & decision docs, improving collaboration for cross-team initiatives

### Tractable

London, UK

PRODUCT MANAGER, OCR & PLATFORM

Jan 2022 - Apr 2023

- Established product strategy, roadmap, OKRs, and capacity plan for 3 teams with a total of 16 team members across Engineering & Research
- Achieved accuracy improvements for ML product for the Japanese insurance market that increased claims processed by 10x
- Enhanced UX for core product by automating a 5-10min task increasing license utilization by >100% for single largest client
- Released a new internal processing tool reducing manual intervention by 85%, subsequently saving >\$2MM in yearly costs

### Uni-Life

Amsterdam, NL

HEAD OF PRODUCT

Nov 2019 - Nov 2021

- Led product strategy & development for a campus community SaaS for student engagement, posting average YoY ARR growth of 175%
- Built usage dashboard using React, Chart.js & Node.js/Express for weekly engagement updates for sales & marketing team

### Celonis

Munich, DE

PRODUCT MANAGER (INTERN), RPA & TASK MINING

Mar 2019 - Jul 2019

- Forged product vision, strategy, and roadmap for greenfield task mining product to find automation opportunities and piloted with 3 clients
- Directed a team of 2 engineers and 1 designer developing and iterating a ready-to-ship MVP in 2 months

## Education

### Erasmus University Rotterdam, RSM

Rotterdam, NL

M.Sc. - INNOVATION MANAGEMENT

Sep 2019 - Jul 2020

### University of Mannheim

Mannheim, DE

B.Sc. - BUSINESS INFORMATICS

Sep 2015 - Dec 2018

## Projects

### Yes, Chef! - Weekly meal planning app

[www.yeschef.recipes](http://www.yeschef.recipes)

REACT, NEXT.JS, TYPESCRIPT, TAILWIND, RADIX UI, AUTH.JS, MYSQL

- Developed a web application to streamline weekly meal planning using Next.js 13 with server actions and a MySQL database
- Integrated user authentication with Auth.js so users can use their recipes as well as the built-in recipe discovery API to plan their meals

### Cinemojis - Movie-emoji guessing game

[www.cinemojis.com](http://www.cinemojis.com)

REACT, NEXT.JS, TYPESCRIPT, TAILWIND, SHADCN/UI, SUPABASE

- Launched a web application with user management where players decode movies from emojis using Next.js & Supabase
- Added a Wordle-like curated daily challenge mode and all-time game player statistics utilizing Supabase's Deno Edge Functions