

GLENN ALAN MULDER

Software Engineer, Trainer, Rubber Duck

 1 Dec. 1994

 Woerden

 glennmulder.com

 in glenn-alan-mulder



As an **engineer** I enjoy untangling complex domains, but I have the most effect as a **coach**: building an overview quickly, exposing assumptions and taking a team to a new level. Gaining new insights and sharing them with others gives me energy, preferably at a whiteboard with the marker in hand.

EXPERIENCE

Sogyo B.V., De Bilt

Consultancy and Knowledge Firm in Software and IT
Jan. 2021 – present

Academy Coach, Trainer & Product Owner

2025 – present

Full redesign of the trainee curriculum: bringing outdated material up to date, raising the quality of personal coaching and taking colleagues along in that recalibration.

As product owner of the Aurorus suite, structuring the requirements and giving focus to the development team.

Academy Coach & Software Engineer

May 2021 – Feb. 2023

Teaching and one-on-one coaching of new engineers.

Revision of the curriculum with new material on secure programming, modelling, requirements engineering, knowledge management and business analysis.

Became responsible for the Aurorus development team (trainees working to genuine production standards), carrying the care and mandate for technical direction and design, while Aurorus grew into an ecosystem of cooperating services.

Trainee Software Engineer

2020 – May 2021

ENGAGEMENTS & PROJECTS

Training: Knowledge & Requirements Engineering

Bank Mendes Gans & Ayvens

Nov. 2025 – present

Design and development of a ten-day programme on knowledge elicitation, requirements engineering and modelling techniques.

Taught to four groups at two clients (customer journey experts, business analysts and product owners mixed together).

Lead Engineer & Team Coach

Blonk Sustainability Tools, Gouda

Feb. 2023 – Jan. 2025 · June – Aug. 2025

Development of calculation tooling for the ecological footprint of livestock farming and agriculture.

Brought in to strengthen a team; after six months asked to guide a newly formed team towards self-reliance. Carried the software seniority of the team, while the organisational side rested with the team lead.

In the summer of 2025 briefly asked back to help the team settle after a reorganisation.

Training: Domain Driven Design

Odido, The Hague

2022 – 2025

Development of course material and training delivered to mixed groups of software engineers, system administrators and database engineers, with varying levels of experience.

Workshop facilitation

ING, Blonk, VRR, Sogyo and others

ongoing

Event storming, deep-dive retrospectives, design sessions and standalone knowledge seminars.

CAPABILITIES

Engineering

Cloud & serverless

AWS (Lambda, DynamoDB, AppRunner)



Back-end

.NET (C#, F#, ASP), Python, Java



Integration

API design, messaging, interfaces



Data & storage

DynamoDB, RavenDB, SQL



Front-end

JS/TS, React, Svelte



Platform & tooling

Docker, Kubernetes, GitLab CI



Scripting

Go, Bash



Approach & design

Mindset

Domain Driven Design, model-driven development, continuous delivery

Quality

TDD, BDD, CQRS, microservices, event-driven architecture

Process

Agile (Scrum, Kanban, XP), Lean, DevOps, outcome over output

Knowledge transfer & guidance

Analysis

knowledge elicitation, requirements analysis, backward chaining

Modelling

BPMN, UML, ERD, etc.

Facilitation

workshop facilitation, event storming, design sessions, curriculum design, coaching, mentoring

EDUCATION

Research Master's in Computational Biology

Theoretical Biology & Bioinformatics, Utrecht University

2016 – 2020

Two research projects in mathematical and agent-based modelling: the evolution of decision mechanisms in bacteriophages, and the activation of immune cells.

Honours Bachelor's in Biology & Molecular Life Sciences

University of Groningen

2013 – 2016

Major in molecular life sciences, minor in physics and artificial intelligence. Honours College, Petrus Camper cohort.

PERSONALITY

At heart I am a systems thinker, and I read software the way I see cells: as an interplay of interactions and signalling pathways.

I am at my best in equal partnerships where creativity, collaboration and ownership are taken for granted. A creative drive helps me make connections right across an organisation. I thrive on variety (from code to curriculum, from team to strategy).

Seeing others grow gives my work meaning. If there is anything I want to invest in, it is people and knowledge. Fortunately those two often go together.

Briggs-Myers INFP-A · Belbin: Plant / Resource Investigator

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