



Engineer of scalable, minimalist software at Mercedes-Benz Digital Factory. I design CI/CD, data platforms, and automation tooling to streamline workflows and ensure long-term maintainability.

Experience

start_date	end_date	company	role	description
2025-01	Present	Mercedes-Benz AG	IT Architect, Software & Automation Engineer	Architected data platforms, CI/CD, and test frameworks.
2022-09	2025-01	Mercedes-Benz AG	Apprentice (Computer Science – Data & Process Analysis)	Drove automation, built dashboards, mentored peers, and standardized GitHub workflows.

Skills

category	skills
Architecture & Tooling	Software Architecture, Developer Tooling, Test Automation
DevOps	CI/CD Automation, GitHub Workflows, Containerization
WebDev	Next.js, Tailwind CSS, shadcn/ui, Streamlit
Languages	Python, TypeScript

Projects

year	name	role	description
2025	MYP	Capstone Project	Enterprise-grade printer management system with SSO, RBAC, regression analytics, Podman deployment. Built with Next.js + TypeScript.
2024	PromptLab	Prototype Engineer	Modular prompt engineering tool with live previews, dynamic inputs, and a custom interpreter. Built with React, Radix UI, and Tailwind CSS.
2024	Korrektor	Prototype Engineer	GenAI refactoring assistant built with Streamlit and Ollama. Fast POC for rapid iteration in AI developer tooling.

Education

start	end	institution	degree
2022	2024	OSZ IMT Berlin-Neukölln	Vocational Qualification in Computer Science (Grade 1.4)