

Daniel Hilmer

Software Developer

Personal details

Experienced full-stack developer with a focus on modern JavaScript frameworks, scalable web architectures, and the implementation of AI-driven systems, including custom model training and inference pipelines. Combines technical depth, teaching experience, and a high degree of independence in customer and project management.

Technical skills

- **Frontend:** React, Next.js, TypeScript, Tailwind
- **Backend:** Node.js, Express, REST, Prisma, SQL, MongoDB
- **Cloud & Infrastructure:** Docker, Coolify, CI/CD, Linux Server Basics, Supabase
- **AI & Data:** Python, PyTorch, Data Preparation, AI Training, OpenAI
- **Tools:** Git/GitHub, Figma, Adobe Suite, Notion

Selected projects

Stampal – SaaS for digital stamp cards
Next.js, Supabase, Prisma, Docker, Coolify
→ Auth system, admin dashboard, database modeling, SaaS structure

AI training pipeline
Python, PyTorch
→ Classification, data preparation, custom model training

Portfolio: danielhilmer.de/projekte

Contact

E-Mail: bewerbung@danielhilmer.de

Website: danielhilmer.de/bewerbung

LinkedIn: [@daniel-hilmer](https://www.linkedin.com/in/@daniel-hilmer)

GitHub: [@dackjaniel](https://github.com/dackjaniel)

Professional career

SOFTWARE DEVELOPMENT

Freelancer since 12/2018

- Implementation of web projects for clients
- Development of production-ready web applications with React/Next.js & Node.js
- Setup of complete backend and authentication systems (Supabase, REST APIs, Next Auth, Better Auth)
- UI/UX optimization → better conversion rates & performance

HEAD INSTRUCTOR WEB DESIGN & WEB DEVELOPMENT

SAE Institute Munich
01/2023 - 04/2025

- Management of the entire Web Development study program in Munich
- Development and introduction of new curricula in the field of JavaScript
- Teaching classes
- Supervision, coaching, and examination of students
- Planning and implementation of project-based learning modules

SYSTEM-ADMINISTRATOR

Working student Q_PERIOR
10/2021 – 12/2022

- Administration of SharePoint systems
- IT 3rd level help desk

Academic, educational background & training

WEB DEVELOPMENT DIPLOMA & BACHELOR

Bachelor of Science at SAE Institute Munich & University of Hertfordshire
09/2021 – 08/2024

- Focus areas: Full-stack development, Next.js, AI systems (Python/PyTorch), project management

FOSBOS TECHNOLOGY MUNICH

09/2020 – 07/2021

IT SPECIALIST – SYSTEM INTEGRATION

Training at Max Planck Society, General Administration
09/2017 – 07/2020

- Focus areas: IT infrastructure, network technology, hardware, teamwork