Ameet Madan
Frontend Software Engineer

👤 About Me

Full-stack software engineer, frontend leaning, with deep experience in enterprise-grade, regulated, workflow-heavy systems across document management, learning platforms, government projects, and healthcare.

👤 Hobbies and Interests

Hiking, fitness

📇 Contact Information

Location: Zurich, Switzerland
Phone number: +41 78 850 51 66
Email: ameet@madan.ch
Languages: English C2, German C2
Nationality: Swiss

✅ Preferred Stack

React • Frontend Framework

Next.js • Frontend Framework

React Native • Mobile Framework

TypeScript • Language

TailwindCSS • Styling

React Query • State Management

Zustand • State Management

💼 Professional Experience

Software Engineer Full Stack at CLEO AG

July 2024–October 2025

Worked on a confidential greenfield project, building the frontend foundation for a large-scale microfrontend platform.

- Designed and implemented shared frontend libraries and an Nx-based monorepo, enabling consistent patterns, faster onboarding, and coordinated delivery across microfrontends integrated into a central shell application.
- Built and maintained Angular applications and a reusable design system tailored for a microfrontend architecture, ensuring visual consistency, clear contracts between remote applications, and reliable integration into the host shell, while improving frontend quality, scalability, and delivery speed through testing and CI-driven automation.

Frontend Software Engineer at easylearn schweiz ag

July 2022–June 2024

Solving education and certification challenges for customers such as hospitals and other institutions with high employee training requirements.

- Improved the easylearn LMS frontend to support hospitals and institutions with high training needs by delivering 100+ merge requests in six months—ramping up in weeks while other team members needed 6 months to start contributing code—shipping new features and expanding the shared component library to enable faster feature delivery and consistent UI.
- Introduced Storybook for UI documentation and Jam.dev for error logging, transforming debugging from "works on my machine" scenarios to immediate issue identification, increasing visibility and boosting overall team productivity.
- Took ownership of complex frontend features and shared infrastructure within an eight-person agile team, resulting in promotion to Professional within one year.

Solution Engineer at Docucom ELCA

February 2020–May 2022

Developed and maintained enterprise document management solutions to streamline client operations and ensure data integrity.

- Engineered tailored solutions for banking and insurance clients, collaborating on data model construction.
- Conducted manual testing of solutions using Docker and Azure Cloud to ensure robust performance and scalability.

Full Stack Software Engineer at Self-employed

September 2019–Present

Some projects I have worked on:

- Built a mobile app (React Native, Express.js, PostgreSQL, Next.js, Docker) with web admin for inspections, building plan rendering, and photo workflows—processing multiple hundred inspections annually and reducing inspection documentation time by 60%.
- Built a mobile app (React Native, Firebase, Nest.js, Next.js) with web admin for a gamified medical training stage—used by 100+ medical students, integrating progress tracking and analytics for scientific evaluation of learning efficiency.

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🎓 Education

Bachelor in Business Administration

🏛 Universität St. Gallen (2017 – 2019)

Completed 4 semesters at the university, without a degree.

Federal Swiss Matura Examination

🏛 Academic Gateway AG (2016 – 2017)

Professional Development & Courses

A Tour of JavaScript & React Patterns
Algorithms and Data Structures
Angular 17+ Fundamentals
Astro for Fast Website Development
Complete Intro to React
CSS Layout and Grid
Deep JavaScript Foundations
DevOps for Devs
Frontend System Design
Full Stack for Frontend Developers
Functional JavaScript
Intro to Databases
JavaScript, The Hard Parts
Linux and the Command Line
Machine Learning with TensorflowJS
Production Grade Angular
Reactive Angular with NgRX
Server-Side GraphQL
TypeScript 5+ Fundamentals
Vanilla JS, You Might Not Need a Framework
Web Performance Fundamentals

Passion projects

Bookmarked

A bookmarking app that allows you to save and organize your favorite websites. With AI summarization features.

ByteBuildersLab

AI process automation agency that helps businesses streamline their workflows and improve efficiency.

Giftbuddy

A gift-giving app that allows you to create and share gift ideas with friends and family. Using AI to suggest gifts based on your friends' interests.

TestMyApp

A app to find users interested to test your mobile app, website, or other product.