



SUMMARY

Software Developer with 3+ years of experience building modern web applications and data-driven systems. Experienced in TypeScript, React, Next.js, C#, PHP, SQL, and Docker, with a strong focus on API integrations and real-time tracking systems. Currently preparing for the Berufsmatura while expanding expertise in Rust and Svelte.

WORK EXPERIENCE

Software Developer

09/2023 - 03/2026

GuTeS SET GmbH, Vienna

→ Developed a real-time freight tracking system (React, TypeScript) to automate manual monitoring workflows and real-time data retrieval via WebSockets

→ Integrated third-party logistics APIs (e.g., TimoCom, Teleroute) for automated freight data retrieval

→ Optimized SQL database structures and spatial queries, significantly reducing query execution time

→ Implemented Mapbox SDK for route calculations and distance visualization

→ Managed Linux server infrastructure and deployments using Docker, Node.js, PHP, and SSL configurations

→ Customized and extended the Dolibarr ERP/CRM system to streamline business operations

Apprentice Software Developer

09/2021 - 09/2023

Ibis acam Bildungs GmbH, Vienna

→ Contributed to a client project (KJBB), handling project planning, implementation, and web development (PHP, SQL, HTML, CSS, Bootstrap)

→ Applied object-oriented programming, database design, and UI/UX fundamentals

→ Built desktop utility tools and applications (e.g., password manager) using C# and WPF

KEY PROJECTS

PasswordVault - Password Manager

GitHub

C#, .NET Core, SQL, Avalonia · Solo Project (Ongoing)

Secure desktop password manager built with an offline-first architecture and encrypted local data storage.

Chess Engine

GitHub

Rust, Svelte - Solo Project (Ongoing)

Custom chess engine implementing move generation, check/checkmate detection, and a web interface built with Rust and Svelte.

Modulus

GitHub

PHP, TypeScript, Laravel · School Project (with classmates)

Moodle inspired learning management system with course management, assignments, grades, and user roles.

Developer Portfolio

Live

Next.js, TypeScript

Personal developer portfolio showcasing projects, skills, and contact details.

EDUCATION

Apprenticeship Diploma: Application Development (LAP)

BS EVITA, Mollardgasse 87, 1060 Vienna

09/2021 - 2025

Berufsmatura

Completed: Mathematics, English

German (In Progress)

SKILLS

Frontend: HTML, CSS, TypeScript, React, Next.js, Tailwind CSS, Svelte

Backend: C#, Blazor, Avalonia, PHP, REST APIs, Rust, Node.js, AI integration

Databases: SQL, PostgreSQL

DevOps & Tools: Docker, Git, CI/CD, Unit Testing

Other: Mapbox SDK, Dolibarr (CRM/ERP), Agile/Scrum

Currently Learning: Rust, Svelte

LANGUAGES

Hindi Native

German Fluent (C1)

English Fluent (C1)