

OTMAR KIRCHGÄßNER

Full-Stack Web Developer

Augsburg, Germany017621972047

otmar.kirchgaessner@gmail.com

otmarkirchgaessner.com

OtmarKirch

SKILLS & TOOLS

Front-End

HTML | CSS | JavaScript Typescript | Next.js | React Tailwind CSS | Jest | Angular

Back-End, Database & Cloud Node.js | Express | MongoDB Rust | Python | AWS | Prisma

More

Visual Studio Code | Git | GitHub | Docker | Postman TDD | Chrome Dev Tools PWA | Z-shell | Asana

Languages

German, English, Spanish

EDUCATION

Full-Stack Web Development

CareerFoundry | Remote April - December 2024 Intensive project-based training in developing three-tier apps

Master of Arts
International Relations
University of
Eichstätt-Ingolstadt
October 2014 - April 2017

SUMMARY

Former dance school manager and teacher turned full-stack developer. Developed Google Apps Scripts to optimize IT Workflows, streamlining operations. Passionate about building solid web solutions. Self-taught developer with a background in aerospace engineering, who completed a coding Bootcamp to get a more structured education. Experienced with full-stack projects, including cloud deployments.

WEB DEVELOPMENT PROJECTS

Cloud Computing | Oct - Dec 2024

Technologies: AWS EC2, Load Balancer, S3

- Architected and deployed a scalable, high-availability three-tier application in an AWS VPC.
- Enabled dynamic scaling with Application Load Balancers and automated instance provisioning.
- Optimized static asset delivery using S3.

Front-End Development | Sep 2024

Technologies: Next.js, Tailwind CSS

- Designed a responsive portfolio website to showcase skills and projects.
- Achieved performance optimization and cross-device/browser responsiveness.

Full-Stack Development | May - Jun 2024

Technologies: React, Node.js, Express, MongoDB, Bootstrap

- Built a user-friendly movie app with a RESTful API back-end
- Delivered a responsive UI and seamless user authentication.
- Integrated MongoDB Atlas for efficient data storage and retrieval.

WORK EXPERIENCE

Studio Manager and Executive | May 2017 - Nov 2023

Hep Cat Club GmbH, Augsburg

- **Optimized IT workflows** by developing custom Google Apps Script macros, seamlessly integrating Google Calendar, Google Sheets, Google Forms and WordPress to improve automation and efficiency.
- Managed a diverse product portfolio with 20+ teachers and 200+ regular attendees, while organizing five annual events with 200+ participants each.
- Launched an innovative online platform for video services and virtual classes, retaining customers and bypassing traditional revenue streams during shutdowns.
- **Preserved the paying customer base** through a volunteer-driven communication campaign to engage customers, fostering loyalty despite the absence of in-person services, enabling a strong post-restriction recovery.
- Established the studio as a leading West Coast Swing school in **Germany**, thorugh a comprehensive curriculum, transforming a niche dance into a broader, more appealing offering for diverse audiences.