# Ricky Raveanu

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#### WORK EXPERIENCE

**Frontend Intern**Vienna, Austria
Dynatrace
Jul 2025 - Aug 2025

• Contributed to the modernization of internal tools by implementing frontend solutions aligned with

- enterprise standards.Applied modern React practices to build reliable, scalable, and maintainable user interfaces.
- Gained experience with testing, validation, and performance optimization in a large-scale software environment.
- Collaborated with experienced developers, following best practices in UI/UX design, modular architecture, and cross-team workflows.

Data Analyst Intern

Vienna, Austria

Erste Digital Jul 2023 - Sep 2023

- Helped migrate analytics stack from Kibana/ElasticSearch to PostHog, improving product feedback visibility.
- Presented PostHog capabilities to cross-functional teams, enabling adoption across departments.
- Designed data flows for usage metrics and user feedback automation.

### **PROJECTS**

# **Full Stack & Cloud Engineer**

Sep 2023 - current

IntelliQ - https://www.intelliq.dev

- Co-led development of an AI-powered quiz platform (Next.js + Hono.js), deployed via Cloudflare with Supabase and Upstash.
- Designed full-stack features across frontend (React, TailwindCSS, Framer Motion) and backend (Hono RPC, Drizzle ORM, REST).
- Built AI document quiz pipeline with OpenAI/Vercel AI SDK for intelligent content extraction and quiz generation.
- Implemented multi-tier caching using Cloudflare KV, Redis, and browser strategies to reduce latency and optimize UX.
- Focused on scalable architecture, security (JWT, RLS), and performance tuning across the product stack.

# **EDUCATION**

#### UAS Technikum Wien, Vienna, Austria

Sep 2025 - Present

Computer Science (Bachelor)

• Entered program directly from 3rd semester

#### HTL Wien West, Vienna, Austria

*Sep 2020 - May 2025* 

Computer Science

## **SKILLS**

- Languages: JavaScript, TypeScript, Python
- Frontend: React, Next.js, TailwindCSS, Framer Motion, React Hook Form, ShadCN/UI
- Backend: Node.js, Hono.js (tRPC-like RPC), Express, Zod, Swagger
- DevOps & Cloud: Vercel, Supabase, Cloudflare, Upstash (Redis), Docker, GitHub Actions, Infisical
- AI/ML: OpenAI, Vercel AI SDK, Langchain
- Tooling: Git, TurboRepo, Biome, JIRA, Confluence
- Databases: PostgreSQL (Supabase), MySQL, Redis

Last updated: 01.09.2025 Ricky Raveanu