Mario Ranftl
Curriculum Vitæ

PROFESSIONAL PROFILE

A dedicated Austrian senior software engineer with considerable experience in a range of software development environments and a specialization in web technologies. Passionate about building maintainable API services on tailored Cloud Native infrastructure components to pragmatically realize business requirements. A proactive team member and leader with excellent communication, planning and research skills.

CAREER SUMMARY

2017 – current **Head of Web and Infrastructure (remote)**, *all about apps GmbH*, Vienna, Austria.
Established, hired, mentored and led a team of 12+ Backend, DevOps and Frontend engineers. Migrated our production infrastructure from oVirt provisioned VMs (CentOS) to 100+ Kubernetes namespaces (GKE), introduced infrastructure as code (GitOps) and polished dev-workflow tooling. Created and maintained our open source base project stacks and guided our transition to Go.

2015 – 2017 **Full Stack Developer (on site)**, *all about apps GmbH*, Vienna, Austria.
Specified and implemented TypeScript JSON/GraphQL services and mobile-first web apps (React). Improved overall project quality and lead time by introducing test-driven development, linting rules, entity-relationship modeling and formalized docs (OpenAPI) and auth handling (OAuth2).

2012 – 2013 **Software Engineer (freelance)**, *FH Joanneum GmbH*, Graz, Austria.
Designed a museum application framework to implement 20 apps for a permanent exhibition.

2011 **Software Engineer (internship)**, *Management Partners GmbH*, Graz, Austria.
Automated dead-code linting and implemented a last resort backup system for hospitals.

EDUCATION

2011 – 2014 **Master Information Management**, *FH Joanneum University of Applied Sciences*.
Master of Science in Engineering equiv., Diplom-Ingenieur für technisch-wissenschaftliche Berufe

2008 – 2011 **Bachelor Information Management**, *FH Joanneum University of Applied Sciences*.
Bachelor of Science in Engineering

KEY SKILLS

ICT Proficient in Go, TypeScript/Node.js and several neighboring technologies ranging from Frontend (React) to DevOps (Bash, Kubernetes, Docker, Ansible); Expert knowledge in TDD, CI/CD, GitOps, ERM, GCP/AWS/Azure, nginx, PostgreSQL, MySQL, Redis, DynamoDB, GDPR compliance and specifying architectures for robust, fault-tolerant, secure and scalable services (OSWAP, 12-factor).

Management Experienced in conducting project estimations, requirement analysis and representing the technical lead in projects; Practical knowledge of building an in-house software development team from recruitment to full project ownership and leading it through 1on1s and performance reviews.

Languages German (mother tongue), English (fluent)

ADDITIONAL DETAILS

Open source contributor and maintainer (e.g. GOOGLE-WEBFONTS-HELPER with 7k+ stars); Speaker at meet ups, regular IT conference attendee (KubeCon Europe, NodeConf EU, ReactiveConf); Full, clean driving license; Experienced to work remotely both as team leader and member.