

Amadej Kastelic

SENIOR SOFTWARE ENGINEER

✉ amadejkastelic7@gmail.com 🏠 <https://amadejk.com> 🌐 amadejkastelic 🌐 Amadej Kastelic

Senior Software Engineer with 7+ years building scalable Go backends for identity, access-security, and cryptocurrency platforms across fintech and enterprise SaaS.

Experience

Senior Software Engineer

Remote - Ljubljana, Slovenia

SERVICENOW

2026 - Present

- Continuing the development of the Veza data access platform following the acquisition by ServiceNow.
- Integrating the platform with ServiceNow's ecosystem, extending its capabilities to a broader customer base.
- Collaborating with ServiceNow engineering teams to align development practices and infrastructure.

Senior Software Engineer

Remote - San Francisco, CA

VEZA

2024 - 2026

- Developed Go microservices powering access-graph visualization and permission analysis across Access Intelligence, Access AI, and Access Hub.
- Integrated with 300+ enterprise systems (AWS, Okta, Snowflake) to collect identity and entitlement data.
- Implemented APIs for querying who can do what to which data across SaaS and cloud environments at enterprise scale.

Senior Software Engineer

Remote - Ljubljana, Slovenia

BITSTAMP

2021 - 2024

- Built event-driven transaction monitoring system processing high volumes of cryptocurrency transactions with zero-downtime operation.
- Developed AML/KYC compliance workflows, user onboarding, and regulatory reporting with performance-optimized background jobs.
- Architected the first Go microservice (DDD patterns) replacing a monolithic Django backend; created a shared circuit-breaker library adopted across all microservices.

Software Engineer

Ljubljana, Slovenia

OSI / REKONO

2018 - 2021

- Built and maintained Rekono IdP, Slovenia's digital identity platform serving banks and government.
- Developed Java/Spring Boot backend for SAML/OAuth federation, SSO, MFA, and identity verification, eIDAS-compliant.
- Integrated banking and public-sector systems for citizen authentication and regulatory reporting.

Projects

nixpkgs

🌐 NixOS/nixpkgs

MAINTAINER

Sep. 2024 - Present

- Contributed to and maintained packages and modules in nixpkgs.

Skills

Skills

Go, Python, AWS, Nix, Docker, Kubernetes, PostgreSQL, Microservices

Spoken Languages

English, Slovene