

# Reza Saberi Rad

Senior Software Engineer

• Skills •

Cloud-Native Infrastructure & Kubernetes

AI Tooling & Workflow Orchestration

DevOps & CI/CD Pipelines

**Backend Development & Scripting** 

Mentorship & Team Enablement

• Languages •

Persian

**English** 

Czech

#### **Profiles**

- in linkedin.com/in/RezaSR
- ♦ ¶ github.com/RezaSR

#### **Summary**

Software Engineer with about 15 years of professional experience, passionate about tackling complex problems and capable of rapidly mastering new technologies on demand—including cutting-edge tools and frameworks. Specialize in scalable backend and cloud-native solutions, with expertise in Kubernetes, DevOps, CI/CD, and workflow automation.

Skilled in programming (PHP, Python, Go, C++, MySQL, PostgreSQL); workflow orchestration, monitoring, alerting, and automation; DevOps, containers, MLOps, and AI tooling (Linux, Git, Docker, Kubernetes, Helm, Rancher, Proxmox, vSphere, Terraform, Cloud-Native Infrastructure).

Experienced in troubleshooting complex systems, mentoring teams, communicating technical solutions effectively, contributing to open source, and leveraging modern AI tooling to tackle challenging technical problems.

#### Experience

### TrueApps

Senior Software Engineer / Full-Stack & Cloud Support Brno, Czechia

#### May 2022 - Present

Worked across multiple projects, from maintaining and extending PHP applications to delivering Python microservices and AI platform support. Investigated and migrated workloads from cloud to on-premises infrastructure, managing production systems with Kubernetes, Proxmox, VMware vSphere, and Terraform. Implemented CI/CD pipelines, built and supported AI tooling and workflow orchestration with Prefect, MLflow, and KServe. Maintained platform stability, enhanced backend and front-end components, onboarded new team members, conducted code reviews, mentored engineers, and facilitated cross-team collaboration and rapid prototyping.

## TrueApps

Senior Software Developer

Remote

October 2020 - April 2022

Worked on PHP projects, enhancing and optimizing functionality, developing new features, and fixing bugs.

### Freelance

Web Developer / Software Engineer

September 2011 - September 2020

Delivered freelance, project-based, and contract work for multiple clients and companies, covering both software development and infrastructure setup.

- Designed and developed web applications, focusing on backend and full-stack solutions (PHP, Yii1/Yii2, Laravel, MySQL)
- Led a small backend/frontend team, managing code quality, reviews, deployments, and version control using Git and Subversion
- Built and maintained infrastructure: ESXi virtualization, firewalls, networking, and Linux server setup

### Education

## Shiraz University

Information Technology Engineering - Software Design and Development Master's Degree

September 2013 - September 2016

# Payame Noor University

Computer Engineering (Software)

Bachelor's Degree
September 2005 - July 2009