András Rutkai

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Staff Software Engineer (DevOps, SRE) who finds and implements modern solutions for pipelines, infrastructure, and development processes. Passionate tech craftsman with expertise in AWS, Kubernetes, Docker, Ansible, Linux, and other infrastructure related technologies. Helped companies to deliver software faster, with lower failure rate, and helped optimize costs during transformations.

WORK EXPERIENCE

2023-09 – present
Budapest, Hungary

Staff Software Engineer
Diligent
Implemented organization wide transformations, tracked projects, and lead the DevOps chapter across organization.
- Collaborated with cross-functional teams to deliver high-quality software products on schedule.
Technologies: AWS, CDK, GitHub Actions

2021-06 – 2023-08
Budapest, Hungary

Engineering Manager, DevOps
Diligent
Lead a team of DevOps engineers both from technical and people management point of view.
- Shaped a common CI/CD framework for products and applications.
- Modernized delivery pipelines improving deployment time and stability.
- Hiring, career management, performance evaluation, and promotions of engineers.
Technologies: Kubernetes, Helm, Docker, GitHub Actions, Jenkins

2020-03 – 2021-06
Budapest, Hungary

Staff Software Engineer
LogMeIn
Worked on infrastructure (dev, prod) as a DevOps/SRE engineer.
- Improved existing IaC code further supporting reproducibility and stability.
- Handled service outage and security incidents.
Technologies: AWS, Docker, MySQL, Puppet, Linux, Jenkins

2017-01 – 2020-02
Budapest, Hungary

Senior Software Engineer
LogMeIn
Worked on backend/frontend features, then shifted to a DevOps/SRE role.
- Developed a client-side migration from sketch to rollout.
- Improved software performance by identifying and addressing bottlenecks.
- Implemented IaC, enabling reproducible infrastructure.
- Introduced on-demand environments, enabling infinite scaling of dev environments.
- Took part in datacenter migrations and general code modernization to reduce operation costs and improve stability.
- Handled service outage and security incidents.
Technologies: AWS, Docker, Puppet, Linux, PHP, MySQL, JavaScript

2014-04 – 2016-12
Budapest, Hungary

Software Engineer
Nokia Solutions and Networks
Led a small scrum team within the software technology area and was responsible for development and maintenance of different CI related tools and pipelines for the R&D department.
Technologies: PHP, Symfony, MySQL, Linux, Jenkins, Node.js, RabbitMQ, Redis

WORK EXPERIENCE

2013-03 – 2014-03 Budapest, Hungary	**Web Developer** **EchoBase Services** Developed Symfony 2 based web applications.

PROJECTS

2022-01 – 2024-06	**Project lead** **DevOps tooling consolidation** Decommissioning of multiple tools to both consolidate them and optimize cost-effectiveness. • Coordination of work within my team and across other teams. • Saved more than $100k on licensing costs and increased tooling stability by a volume.
2018-06 – 2019-12	**Team member** **Transitioning to Infrastructure as Code** Full infrastructure management using Puppet with automatic change deploy and instance provisioning. • Reproducible and easy-to-provision infrastructure to save cost and engineer effort.
2018-01 – 2018-05	**Team member** **Creation of on-demand development environments** Took part of setting up a docker based on-demand environment for developers which helped to scale testing and saved costs on number of environments. • Deployment of full test environment in 5 minutes from arbitrary code. • Automatic instance lifetime management. • Infinite scale of development pipelines, reduced cycle time.

EDUCATION

2012-01 – 2014-01 Budapest, Hungary	**Computer Science	Master of Science (MSc)** **Eötvös Loránd University**
2008-01 – 2012-01 Budapest, Hungary	**Computer Science	Bachelor of Science (BSc)** **Eötvös Loránd University**

SKILLS

AWS Docker Kubernetes Linux Bash Ansible Puppet Git GitHub Actions Splunk Jenkins MySQL MongoDB TypeScript

JavaScript PHP Symfony Golang

LANGUAGES

English	Hungarian
PROFESSIONAL	**NATIVE**