ANDRÁS RUTKAI
Lead DevOps Engineering

+36 20 981 9038
andras@rutkai.hu
http://rutkai.hu/
www.linkedin.com/in/andrasrutkai
Budapest, Hungary

ABOUT ME

Lead DevOps engineer with previous developer experience who is specialised in web technologies and is finding ways to modernize pipelines, infrastructure, and development processes. Passionate tech craftsman who can finish a full development pipeline from design to deployment – without the need for a supervisor. Possesses more than 9 years of professional work experience.

EXPERIENCE

Diligent – Budapest, Hungary
Lead DevOps Engineering | Jun 2021 –

Leading a small group of engineers both from technical and people management point of view.
- Shaping a common CI/CD framework for products and applications
- Planning and implementing AWS migration (from on-prem)

LogMeIn (LastPass) – Budapest, Hungary
Senior Software Engineer (Backend, DevOps) | Jan 2017 – Jun 2021

Worked on backend/frontend related features, then moved on to DevOps/SRE.
- Development of client side migration from sketch to rollout
- Helping the transition to IaaC (Infrastructure as a Code)
- Introduction of on-demand dev environments (from fixed environments)
- Helped in datacenter migrations and general code modernization

Nokia (Solutions and Networks) – Budapest, Hungary
Software Engineer (CI/DevOps) | Apr 2014 – Dec 2016

Lead developer of a small Scrum group of developers within the software technology field (tool development) and responsible for the CI related tools and pipelines assigned to us.
- Created and configured tools for enabling CI in R&D level (100+ engineers)
- Managed full development pipeline including designing and implementing from functional requirements

LMS E-tan – Budapest, Hungary
PHP Developer | Mar 2013 - Mar 2014

Developed Symfony2 based web applications and an access control system from ground up.

PROJECTS

Company wide migration to AWS from on-prem datacenters
Diligent | Jan 2022 –

Helping a company wide AWS migration from on-prem datacenters. Taking part in it from planning phase through POCing to implementation.

Implementation of common CI/CD
Diligent | 2021

Conducting a migration from legacy CI/CD solutions to latest standards within the company including management of engineers, projects, and hands-on migration work.

PROJECTS

Creation of on-demand development environments

LogMeIn | Jan 2018 – May 2018

Took huge part of setting up a docker based on-demand environment for developers
- Deployment of full test environment in 5 minutes from arbitrary code
- Automatic instance lifetime management
- Technologies: Docker, Docker-compose, AWS (EC2, Route 53)

EDUCATION

Eötvös Loránd University - Hungary

Master of Science Degree | Feb 2012 - Jan 2014

Thesis paper: Comparison of PHP frameworks

Bachelor of Science Degree | Sep 2008 - Jan 2012

Thesis paper: Intelligent timetable generator

CERTIFICATIONS

Certified Ethical Hacker

EC Council | 12 March 2015

Decided to get a better understanding of IT Security from attacker point of view. Studied all steps of penetration testing from preparation phase to writing reports. The course covered not just the theories but offered workshops as well.

LANGUAGES

- **Hungarian** – Native speaker
- **English** – Fluent in writing and speaking

PRO SKILLS

Languages, tools

- Linux
- Jenkins, GH Actions
- Puppet, Terraform
- Docker, K8s
- MySQL
- PHP
- JavaScript, Angular

Development, management

- CI/CD
- Agile, Scrum
- Architecture
- Coaching
- Clean code
- Leadership