

Summary

Software Engineer with 10+ years of software development and IT operations experience, using various programming languages and technologies, as well as extensive experience in Automation and Performance testing.

Experience

DevOps Engineer at PwC 2022 - Present

- Managed Production and Stage environments pipelines and deployments for EMEA region using Azure, Azure Kubernetes Service, Terraform, Ansible, and CouchBase.
- Provided support to customers for integration with Data Platform apps and tools.

DevOps/SRE Engineer at AirportLabs 2021 - 2022

- Designed, built, sized, and maintained cloud-based solutions for the aviation industry, which impacted the travel of over 150 million passengers per year.
- Migrated apps between cloud providers with no downtime, participated in interviews, and trained interns.
- Automated deployments, monitored systems, and developed microservices using AWS, Azure, Hetzner, On-Prem, Kubernetes, Istio, Helm, Docker, Docker Swarm, Terraform, ansible, Gitlab, Grafana, Prometheus, Loki, Mongo, MySQL, RabbitMQ, and JavaScript.

DevOps and Performance Engineer at accesa.eu 2016 - 2021

- Designed and implemented the ToPS (performance.ro) app using JMeter, Docker, Kubernetes, EKS, AWS, and GCP.
- Administered Kubernetes clusters and created CI/CD pipelines for building and deploying applications.
- Designed and implemented end-to-end, API, and Performance test frameworks using Java, JavaScript, Selenium, Protractor, Apache HTTP client, Postman, and JMeter.

Automation Engineer & Team Lead at Ecommerce, LLC 2014 - 2016

- Led project testing processes and QA team, designed and executed automated tests using Java, Selenium, Maven, JUnit, TestNG, Ant, Page Object design pattern, and Git/git-flow.
- Configured and managed Jenkins server, maintained test environments for automated tests.

QA Engineer at Fortech 2012 - 2013

- Created detailed test plan documentation and performed functional, acceptance, regression, integration, exploratory, and smoke testing.
- Improved automated tests using Selenium, Specflow, C#, and Microsoft Visual Studio.

Shop Assistant at Spar Dublin 2011 - 2012

Summer Jobs in Romania, Ireland and Germany 2007 - 2011

Education & Certifications

Bachelor's Degree in Computer Sciences, Technical University of Cluj-Napoca
CKA: Certified Kubernetes Administrator

Languages: English (Professional working proficiency) **Romanian** (Native or bilingual proficiency)
