# Eric Schüler

*Senior Platform Engineer*

## PROFILE


eric-schueler.dev

ericschueler

@EriCCC_Tech


## LANGUAGES

German ●●●●●

English ●●●●○

## HIGHLIGHTS

**15x AWS Certified | AWS Golden Jacket**

**15x CNCF Certified | Golden Kubestronaut**

**4x Azure Certified** **Security Certified**

**Google Cloud Certified**

## BADGES




## SUMMARY


Lead responsibility for AWS and Google Cloud on the central platform of a BaFin-regulated fintech with more than 3 million registered users. Focused on cloud security, infrastructure automation and Kubernetes in a regulated environment under DORA and ISO 27001. Publishes regularly on cloud and platform topics on LinkedIn.

AWS Golden Jacket · Golden Kubestronaut · Dual Jacket (recognised by kubestrong)
AWS Solutions Architect Professional · DevOps Engineer Professional · Security Specialty · CKA · CKS · CKAD


## EXPERIENCE

**October 2025 - Present**

### Senior Platform Engineer

**Finanzguru**

Lead responsibility for AWS and Google Cloud on the central platform of a BaFin-regulated fintech with more than 3 million registered users.

**Tasks:**

- Lead responsibility for AWS and Google Cloud within the four-person platform team
- Operated and evolved the central cloud platform used by every engineering team
- Introduced single sign-on via AWS IAM Identity Center
- Set up Workload Identity Federation between Google Cloud and AWS for cross-cloud access without static keys
- Hardened security posture in a BaFin-regulated environment under DORA
- Replaced OpenVPN with a self-managed zero-trust VPN: automatic updates, no ongoing operational overhead and far simpler access for the teams
- Evolved the existing Terraform automation of the AWS infrastructure and optimized the GitLab runner setup
- Optimized and extended monitoring and observability with Prometheus, Grafana, Sentry, and native AWS services
- Drove architecture decisions across teams and independently identified and implemented improvements

**Technologies:** AWS Security, Terraform, GitLab CI/CD, Prometheus, Grafana, Sentry, Observability, AWS Well-Architected, AWS Cloud Monitoring, Google Cloud, Workload Identity Federation




**October 2023 - September 2025**

## Cloud DevSecOps Engineer

**DIU MarTech Solutions GmbH**

Designed, secured, and optimized AWS cloud environments across multiple client projects with independent responsibility for technology selection and security measures.

**Tasks:**

- Designed and delivered AWS cloud architectures across more than six client projects
- Built and maintained the AWS Landing Zone (Control Tower, SCPs, Guardrails, IAM policies)
- Developed Terraform modules and extended them with IaC security tooling (tflint, trivy)
- Built a Python WAFR tool that answers Well-Architected questions from the existing architecture using AI
- Ran AWS Well-Architected Reviews with clients and implemented the resulting remediations
- Ran web and cloud penetration tests based on OWASP and worked to ISO 27001
- Rolled out AWS Config, Inspector, Security Hub, and GuardDuty and built monitoring with Datadog, CloudWatch, and OpenTelemetry including SLO/SLI tracking
- Built Kubernetes infrastructure with Helm and Kustomize
- Mentored two junior engineers and delivered customer presentations, demos, and workshops

**Technologies:** AWS Security, Terraform, AWS Landing Zone, Bitbucket CI/CD, Datadog, OpenTelemetry, CloudWatch, AWS Config, AWS Inspector, Security Hub, GuardDuty, Kubernetes, Helm, Kustomize, Docker, Burp Suite, tflint, trivy

**April 2023 - September 2023**

## Software Engineer

**infoteam Software AG**

Promoted to Software Engineer in April 2023. Responsible for cloud infrastructure of a spare parts management system.

**Tasks:**

- Created Kubernetes templates with Helm charts and managed deployments with ArgoCD
- Built and operated AWS infrastructure (EKS, RDS)
- Implemented GitLab CI/CD pipelines and managed Docker containers
- Ran database migrations with Liquibase and documented architectures with arc42
- Mentored apprentices

**Technologies:** Kubernetes, Helm, ArgoCD, AWS EKS, AWS RDS, GitLab CI/CD, Docker, Liquibase, Arc42, Scrum

**July 2020 - March 2023**

### Software Developer

**infoteam Software AG**

Hired as Software Developer after completing apprenticeship. Worked on multiple projects in full-stack development, cloud migration, and integration.

**Tasks:**

- Developed a full-stack logistics web application in Angular (TypeScript) and C#
- Built a REST API in C# following Domain-Driven Design, covered by unit tests
- Ported a C# parser to Java including its AWS architecture (Lambda, Terraform)
- Automated DevOps with Azure Pipelines, GitLab CI/CD, and SonarQube
- Worked in Scrum projects including requirements engineering
- Mentored apprentices and led two apprentice final projects

**Technologies:** Angular, TypeScript, C#, Java, AWS Lambda, Terraform, Docker, GitLab CI/CD, Azure Pipelines, SonarQube, Linux, Scrum

**August 2018 - July 2020**

### Trainee

**infoteam Software AG**

Training as IT Specialist for Application Development.

**October 2016 - May 2018**

### Dual Student

**Deutsche Telekom AG**

I studied as a dual student at Deutsche Telekom with a focus on computer science, network administration, and applied programming.

## EDUCATION

**September 2018 - June 2020**

### IT Specialist for Application Development

**Staatliche Berufsschule Erlangen**

**August 2013 - May 2016**

### Technical University Entrance Qualification

**SBSZ Hildburghausen**

## SKILLS

Amazon Web Services (AWS) | Microsoft Azure | Oracle Cloud | Google Cloud | AWS Lambda | Terraform | Cloudformation | Linux | Kubernetes | Docker | Helm | ArgoCD | GitLab | Jenkins | Azure Pipelines | GitHub | Continuous Integration and Continuous Delivery (CI/CD) | Git | Backstage | Python | TypeScript | JavaScript | Angular | Java | C# | REST APIs | Security | AWS Security | AWS Monitoring Tools | Datadog | OpenTelemetry | Prometheus | Sonarqube | Arc42 | PlantUML | Draw.io | Agile Methods | Scrum | Requirements Engineering