



Burak Sefil

Cloud & DevOps Engineer

CONTACT

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Berlin, Deutschland

SKILLS

AWS Azure GCP Git Nginx

HAProxy Docker Kubernetes

Terraform Ansible GitHub Actions

Azure DevOps GitLab CI/CD Jenkins

Prometheus Grafana Linux

Bash Scripting Shell Scripting

EDUCATION

DevOps & Cloud Computing Bootcamp

IronHack 09/2024 - 11/2024
Berlin, Germany

C1 German Course

Bbw Akademie 01/2024 - 06/2024
Berlin, Germany

B1 - B2 German Courses

GFBM - Bbw Akademie 01/2018 - 03/2020
Berlin, Germany

MCSD .NET Developer Bootcamp

Bilisim Egitim Merkezi 07/2016 - 01/2017
Istanbul, Turkey

BSc. Electronic Engineering

Uludag University 2009 - 2015
Bursa, Turkey

LANGUAGES

English - C1

German - C1

Turkish - Native

SUMMARY

Cloud & DevOps Engineer with a foundation in .NET development and electronic engineering. Experienced in cloud computing, automation, IaC and CI/CD pipelines. Expertise in Docker, Kubernetes, Terraform and Ansible to deliver robust and scalable infrastructure solutions.

PROJECTS

4-Tier Application Deployment with AWS Services

11/2024

Technology stack: AWS, Git, Terraform, Docker, GitHub Actions, k9s

- Development of Infrastructure as Code (IaC) with Terraform to deploy EC2 instances, Amazon EKS, VPCs, Subnetzen, Security Groups and storage resources like Amazon S3 DynamoDB
- Implementation of a CI/CD pipeline with GitHub Actions to automate build, test and deployment processes
- Applying DevOps practices, including network security, data encryption and AWS IAM policies
- Setting up monitoring and logging with Prometheus and Grafana

3-Tier Application Deployment with Azure AKS

10/2024

Technology stack: Azure, Git, Terraform, Docker, Kubernetes, Ansible

- Deployment of a 3-Tier architecture on Azure with Terraform, including custom VM, multiple subnets and virtual machines for Frontend, Backend and Database services
- Implementation of Docker for containerizing applications and using Ansible for automated Docker installation
- Setting up Kubernetes for orchestration and scaling of the application and Azure DevOps for automating build and deployment processes

EXPERIENCE

Technical Marketing Consultant

Concentrix Global Services GmbH 07/2020 - 10/2023 Berlin, Germany

- Development of API integrations (CAPI) to optimize workflows and analysis processes
- Using Tableau and Salesforce to analyze large data sets and create strategic reports to improve operational efficiency
- Monitoring and improving KPIs that increased business results by at least 50%

Relocation and Personal Development

Relocation 09/2017 - 06/2020 Berlin, Germany

- Moved to Berlin in September 2017 and attended German language courses (B1-B2 level) from Jan 2018 to Mar 2020.
- Actively searched for job opportunities and improved professional competencies.

Full Stack .Net Developer

BT Kurumsal Bilgi Sistemleri 01/2017 - 07/2017 Istanbul, Turkey

- Developing backend systems with C# and .NET to ensure performance and scalability
- Creating responsive user interfaces with HTML, CSS and JavaScript
- Applying best practices in software design for maintainability