



KARIM AOINI

DEVOPS ENGINEER

TECHNICAL SKILLS

Programming Languages:

Python, Javascript, Bash, Awk

Technologies:

Node.js, Kubernetes, Docker

Website:

aouini.de

Github Account:

github.com/karimkarimson

PERSONAL SKILLS

- ambitious philomath
- highly adaptable
- challenge seeking

LANGUAGES

German: Native

Arabic: Native

Englisch: C1

French: C1

INTERESTS

- Containerization & Orchestration
- Microservices
- Automation
- Linux Systems

CONTACT

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Berlin, October 2023

Karim Aouini

CONTINUING EDUCATION

DEVOPS ENGINEERING COURSE

Techstarter GmbH | remote 02/2023 - 02/2024

12 month full time apprenticeship in **Cloud Computing**, stemming certification as "IT-Professional for Cloud Computing & DevOps" and **AWS Solution Architect**.

Contents: AWS Solutions Architecture (**EC2, ECS, SQS, SNS, SES, API, Lambda, IAM, VPC, S3, RDS**), Containerization & Orchestration (**Docker & Kubernetes**), Cloud Monitoring & Metrics (**Prometheus**), Infrastructure as Code (**IaC - Terraform, Ansible**), Infrastructureautomation, Continuous Integration & Continuous Delivery (**CI/CD**), Linux **System Administration**, Networking & Security, Databases (**PostgreSQL, MongoDB, DynamoDB**), Agile Software-Development (**Scrum**), Software Testing, **NodeJS, Python**

PROJECTS

- Development of a containerized full-stack webapp
 - in a **MERN-Stack**
 - leveraging **OAuth2 & OpenIDConnect** social Login through **Google Identity Services**
 - integration of Open-Street-Map and Nominatim API
- Provisioning of a **Microservices** Cluster via **Terraform**
 - capitalizing **SNS, SQS, SES, DynamoDB, S3 & API-Gateway**
 - along with **Lambda**, for **PGP Encryption** of data

WORK EXPERIENCE

SELF-EMPLOYMENT

Aouini Consultancy, Berlin 07/2020 - 01/2023

- Interior landscaping design, planning & realization
- Consultancy and seasonal contractor for small scale fruit & vegetable productions
- Evaluation of a Joint Venture raspberry production

ASSISSTANT MANAGER

Bellmer GmbH, Berlin 08/2021 - 05/2022

- Work documentation and process digitization using **Jira, Confluence** and **Slack**
- Stock & purchase automation through **Hypersoft**
- Controlling

EDUCATION

BSC. HORTICULTURE

Beuth Hochschule für Technik | Berlin

10/2012 - 09/2016

ELECTRICAL ENGINEERING

Technische Universität | Berlin

10/2011 - 09/2012