KARIM AOUINI

DEVOPS ENGINEER

TECHNICAL SKILLS
Programming Languages:
Python, Javascript, Bash, Awk
Technologies:
Node.js, Kubernetes, Docker
Website:
aouini.de
GitHub Account:
github.com/karimkarimson
LinkedIn Account:
linkedin.com/in/karimaouini

PERSONAL SKILLS
- highly adaptable
- challenge seeking
- ambitous philomath

LANGUAGES
German: Native
Arabic: Native
Englisch: C1
French: C1

INTERESTS
- Containerization & Orchestration
- Microservices
- Automation
- Linux Systems

CONTACT
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10553 Berlin
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Berlin, October 2023

CONTINUING EDUCATION

DEVOPS ENGINEERING COURSE
Techstarter GmbH I remote   02/2023 - 02/2024
12 month full time course in **Cloud Computing**, concluding with a 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 **Lambda, SNS**, **SQS, DynamoDB, S3** & **API-Gateway**
  - Lambda handling **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

Details on further work experience available upon request

EDUCATION

BSC. HORTICULTURE
Beuth Hochschule für Technik I Berlin
10/2012 - 09/2016

ELECTRICAL ENGINEERING
Technische Universität I Berlin
10/2011 - 09/2012