

SUMMARY

Mustafa Ak graduated from the Turkish Naval Academy in 2009 and completed a series of assignments in the Navy. He holds a Bachelor of Science in Electrical and Electronics Engineering from the Turkish Naval Academy and Google IT Support Professional Education Certificate. He is currently participating in AWS & DevOps Training, and interested in Cloud Technology.

Mustafa AK

AWS Solution Architect | IT Specialist

🏠 Im Erlengrund 10
32351 Stemwede
NRW - Germany

☎️ +49 176 62197245

✉️ mustafaak4096@gmail.com

🌐 <https://www.akmustafa.net>

EXPERIENCE

SOLUTION ARCHITECT DEVOPS ENGINEER STUDENT

(May 2020 - Present)

CLARUSWAY U.S. (Online)

- Designed AWS components for customer-facing applications on web
- Defined security protocol for communication between systems.
- Defined the Micro-service strategy from monolith pattern to Docker
- Built containerized web servers, load balancers and DNS using Docker.
- Developed and deployed Docker containers on Docker Swarm.
- Defined the data storage strategy and implementation roadmaps.
- Defined security protocol for communication between systems.
- Deployed and scaled MySQL DB servers.

DATA ANALYST & OPERATIONS RESEARCH ANALYST

(July 2016 - April 2018)

TURKISH NAVY- Kocaeli, Turkey

Operational and strategic planning, managing and leading personnel and process as an Operations and Trainer Officer. Preparing and presenting daily, weekly, and monthly and on-demand reports.

Major accomplishments:

- Complex operation plan and execution
- Management and organizational skills
- Attention to details
- Tactical officer instructing

ANTI SUBMARINE WARFARE OFFICER & INSTRUCTOR

(September 2009 - July 2016)

TURKISH NAVY- Kocaeli, Turkey

In addition to the Specialization of Anti-Submarine Warfare, complex technical issues such as navigation, communication, electronics, and administrative matters skills have also been gained.

Major accomplishments:

- International Operations and World Wide Operability (20 Country)
- Technical Troubleshooting Skills
- High-Tech System Operation (Warship Combat Management System)
- Teamwork skills
- Willing to learn
- Ability to handle pressure and meet deadlines

EDUCATION

ELECTRICAL AND
ELECTRONIC
ENGINEERING
(2005-2009)

TURKISH NATIONAL DEFENCE UNIVERSITY- Istanbul, Turkey

PERSONAL SKILLS

Teamwork	<div><div></div><div></div><div></div><div></div><div></div></div>
Leadership	<div><div></div><div></div><div></div><div></div><div></div></div>
Passionate	<div><div></div><div></div><div></div><div></div><div></div></div>
Initiative	<div><div></div><div></div><div></div><div></div><div></div></div>
Management	<div><div></div><div></div><div></div><div></div><div></div></div>
Flexibility	<div><div></div><div></div><div></div><div></div><div></div></div>

PROFESSIONAL SKILLS

Cloud (AWS)	<div><div></div><div></div><div></div><div></div><div></div></div>
CI/CD	<div><div></div><div></div><div></div><div></div><div></div></div>
Operation	<div><div></div><div></div><div></div><div></div><div></div></div>
Containers	<div><div></div><div></div><div></div><div></div><div></div></div>
Automation	<div><div></div><div></div><div></div><div></div><div></div></div>
Observability	<div><div></div><div></div><div></div><div></div><div></div></div>
IaC	<div><div></div><div></div><div></div><div></div><div></div></div>
Collaboration	<div><div></div><div></div><div></div><div></div><div></div></div>

INTERESTS



SPORTS



TRAVEL



MUSICS

CERTIFICATES

AWS - GOING CLOUD NATIVE

(16/07/2020)

AWS - ADDRESSING SECURITY

(19/10/2020)

IT SUPPORT PROFFESIONAL

(08/09/2019)

PYTHON COURSES

(19/06/2019)

DATA SCIENCE ESSENTIALS COURSE

(23/02/2020)

WINDOWS SERVER MANAGEMENT AND SECURITY

(16/07/2020)

EXCEL SKILLS FOR BUSINNESS ADVANCED

(27/07/2019)

DOCKER ESSENTIALS

(20/10/2020)

AMAZON WEB SERVICES - Coursera

AMAZON WEB SERVICES - Coursera

GOOGLE - Coursera

MICHIGAN UNIVERSITY - Coursera

IBM - Coursera

UNIVERSITY OF COLORADO - Coursera

MACQUARIE UNIVERSITY - Coursera

PROJECT NETWORK - Coursera

VOLUNTEER EXPERIENCE

ASSISTANT

(June - October 2019)

EUSKIRCHEN CITY LIBRARY Euskirchen, GERMANY

ASSISTANT

(January - April 2020)

RESIDENTIAL FACILITY Stenwedde, GERMANY

LANGUAGE SKILLS

English	<div><div></div><div></div><div></div><div></div><div></div></div>
Turkish	<div><div></div><div></div><div></div><div></div><div></div></div>
German	<div><div></div><div></div><div></div><div></div><div></div></div>