DIMITRIOS SPANAKIS

Cloud Engineer | AWS Enthusiast

 ◊ Koblenz, Germany



EXPERIENCE

Junior Integration Manager - Team Customer Experience

MeineStadt GmbH

Ctober 2022 - current

♥ Cologne, Germany

- Developed, refactored, and maintained multiple Python batch jobs.
- Led the migration of 12+ batch jobs and 3+ services to AWS, overseeing the entire process. Implemented Infrastructure as Code (IaC) with AWS CDK (TypeScript) and developed EKS deployment pipelines using GitLab.
- Developed integrations between Salesforce, NetSuite, and internal services.
- Designed and deployed over three serverless projects utilizing SQS, SNS, Lambda, API Gateway, DynamoDB, EventBridge, and CloudWatch.
- Took charge of architecting and provisioning infrastructure for Al proof-of-concept projects upon the formation of an Al team (2024).

Junior Python Developer

Chemical Safety Software Inc.

September 2021 - April 2022

Athens, Greece

- Coding in Python and usage of MS SQL Server.
- Built a data warehouse for Salesforce, Quickbooks and Woocommerce.
- Built processes and REST APIs that integrate with the above platforms.
- Migrated stored procedures to Python batch jobs.

Internship

Benefit Software

July 2020 - September 2020

Athens, Greece

- Training on SQL OLAP Cubes.
- Training on using the TARGIT's software for business intelligence.
- Small introduction to Angular.

PROJECTS

Shopify (Freelancing)

e-mytoolstore.gr

- Athens, Greece
- Built an automated process that consumes vendor's REST APIs, parses XML and JSON files and syncs product availability, price and info. All using the Shopify's python SDK.
- Created a feed generation process that is compliant with Greek shopping platforms (Skroutz Inc.). Implemented by making use of a MySql instance.

CERTIFICATES

Certified Cloud Practitioner

Amazon Web Services (AWS)

Jul 2023 - Jul 2026

Credentials ID: RJQDP212X2BE1Y3L

Certified Solutions Architect - Associate

Amazon Web Services (AWS)

math Preparing - Till end of year

SOFTSKILLS

Teamwork | Learning Potential

Responsibility | Flexibility

Mutlicultural | Honest | Ambitious

Questioning Empathetic Reliable

PROFESSIONAL SKILLS

Python C/C++ Git SQL/PostGres

NoSQL/MongoDB TypeScript

Kubernetes (EKS)

AWS CDK (TS)

STRENGTHS

Cloud Providers

AWS DigitalOcean

• Container Services

EKS ECS

Serverless

SQS SNS Lambda EventBridge

EDUCATION

Erasmus+

M.Sc. in Web and Data Science, Koblenz-Landau University, Germany

math Apr 2022 - Aug 2022

B.Sc. in Informatics And Telecommunications

Department of Informatics and Telecommunications, UoA, Greece

Grade: 7,3/10

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LANGUAGES

Greek - Native English - C2 German - B2 (on-going)

