## Fethi Ozdol

#### **AWS Solutions Architect**

& thisismypattern.com

An AWS Solutions Architect with 15 years cross-functional experience across multiple industries. Outside IR35 contracts only. No visa or work permit required in UK and EU.

London, UK

#### **Educations** -

#### Sabanci University, Türkiye

www.sabanciuniv.edu/en

Bachelor of Science, Computer Science and Engineering

Sep 2004 - Feb 2009

#### Work —

Xecuta www.xecuta.co.uk

Director Feb 2024 – Present

I lead the development of the company's SaaS products, providing architecture, design, and implementation expertise.

#### **eCreation Media Technology**

www.ecreationmedia.tv

Solutions Architect Jan 2024 – Present

Technology and AWS cloud architecture consultancy and solutions to multiple clients.

Synapx www.synapx.co.uk

Director, Cloud Engineer

Jun 2022 - Dec 2023

Built the company's device management, security and compliance system using Microsoft Azure AD, Microsoft Intune, Microsoft Defender, and Microsoft O365. Google Chrome Browser Management using Google Workspace and Cloud Identity. Defined company standards and naming conventions for the company's tech inventory and environment management. Took up outside IR35 contract roles through Synapx Ltd.

Accenture www.accenture.com

Tech Arch Delivery Associate Manager

Jul 2019 – Jun 2022

AWS Solutions Architect and Cloud Engineer in Accenture AWS Business Group (AABG) UK and Ireland.

- Became AWS Certified Solutions Architect Associate
- Became AWS Certified Cloud Practitioner
- Most Innovative Team in UK to participate at Accenture's Global V360 Awards 2020

Accenture www.accenture.com

**Advanced Application Engineering Specialist** 

Sep 2015 - Jun 2019

Team Lead in DevOps UK and Ireland group.

- Became Google Cloud Certified Professional Cloud Architect
- Obtained Technology Architect Associate in Accenture MTA programme

#### Garanti BBVA Teknoloji

www.garantibbvateknoloji.com.tr

**Development Architecture Specialist** 

Jan 2014 – Aug 2015

Responsible for development standards, environments, and tooling for millions of lines of code in Java, C#, COBOL, PL/I.

#### **Garanti BBVA Teknoloji**

www.garantibbvateknoloji.com.tr

Senior Software Engineer

Nov 2009 - Apr 2013

Full stack developer for CRM, Sales, and Marketing modules for 6 million active retail and commercial banking customers.

## **Projects** -

RPA Farm | Xecuta rpafarm.com

Feb 2024 - Present

API-driven B2B SaaS to host and execute RPA with pay-per-use pricing model at 1ms granularity

Amazon CloudFront Amazon API Gateway Lambda TypeScript Node.JS Python Amazon DynamoDB

Amazon SQS Amazon EventBridge Amazon Cognito Amazon CloudWatch Terraform Azure DevOps

SonarCloud checkov.io

## **Document Analysis Service | Xecuta**

www.xecuta.co.uk

Feb 2024 – Present

API-Driven B2B SaaS to extract text information from documents and images with pay-per-use pricing model at 1 page granularity

Amazon Textract Google Cloud DocumentAl

### **Public Health | Accenture**

www.accenture.com

Jun 2021 - Oct 2021

As Platform Engineering Lead, managed a cloud engineering team of 5 and coordinated 10s of releases and provided 24/7 BAU support for supplying COVID-19 tests to care homes.

Amazon EC2 AWS EKS Amazon CloudFront Amazon API Gateway Lambda TypeScript

Amazon DynamoDB Amazon SQS Amazon Cognito Amazon CloudWatch Docker Kubernetes Terraform

Azure DevOps Terragrunt cdktf SonarQube checkov.io

#### Global retail banking and financial services company | Accenture

www.accenture.com

Oct 2021 – Jan 2022

As DevOps Lead, Designed software delivery lifecycle processes, infrastructure-as-code, and CI/CD pipelines for one-click delivery of a multi-region application architecture to migrate their contact centre to AWS.

Amazon Connect Amazon Lex Lambda Node.JS Amazon DynamoDB Amazon SQS Amazon SNS

Amazon CloudWatch Terraform GitHub GitHub Actions

#### **UK Top-5 retail group | Accenture**

www.accenture.com

Jun 2021 - Oct 2021

As Solutions Architect & DevOps Lead, cloud migration of 5 applications from on-premises data centre to AWS.

Amazon EC2 Amazon RDS for PostgreSQL Cloud Endure GitHub Jenkins AWS CloudFormation

AWS EC2 Image Builder

#### **Public Health | Accenture**

www.accenture.com

Nov 2020 - May 2021

As Solutions Architect & DevOps Lead, helped to save lives with a new COVID-19 rapid test finder map solution for the public. The solution has a state-of-art cloud native architecture with CI-CD pipelines fully implemented in AWS. First release in just 8 days and went live at a national scale in just 3 weeks.

Amazon CloudFront Amazon API Gateway AWS Lambda Node.JS Python Amazon DynamoDB

Amazon SQS Amazon EventBridge Amazon Cognito AWS CloudFormation Amazon CloudWatch

AWS CodeCommit AWS CodeBuild AWS CodePipeline

### Internal shared services | Accenture

www.accenture.com

Jan 2018 - Nov 2020

As Lead Technical Architect, increased developer productivity by 50%, reduced time to market by 30% and reduced operational costs by 50%. Rearchitected the cloud architecture, upgraded the runtime environment from Docker Swarm to AWS EKS. 10s of containerised Java microservices, 600+ pods across 3 clusters. The solution served 100+ clients in many industries at 99.999% availability with all infrastructure and licensing costs at only \$3k per month. Led the development team of 12 across 3 geographies, oversaw and guided their transformation into a multidisciplinary Agile team.

Amazon EC2 AWS EKS DynamoDB Aurora Serverless ElastiCache Application Load Balancer

Ambassador API Gateway NGINX Ingress Controller oauth2-proxy FluentBit AWS CloudFormation Bitbucket

Jenkins Docker Packer Prometheus Grafana SonarQube Azure Active Directory Cucumber Selenium

Locust

## Large multinational investment company | Accenture

www.accenture.com

Jan 2018 - Nov 2020

As DevOps Team Lead, reduced infrastructure costs by 40% and cut operational costs by 50% with a reusable and cloud agnostic solution for Micro Focus tools, which makes it possible to provision all environments and CD pipelines in less than a day.

Micro Focus Enterprise Server on Amazon EC2 | IBM DB2 on Amazon EC2 | Ansible | Jenkins | SonarQube

ElasticSearch

# Accenture Post-Trade Processing (APTP) | Accenture

www.accenture.com/us-en/services/capital-markets/post-trade-processing

Sep 2015 - Dec 2017

As DevOps Team Lead, technology delivery and BAU support for multiple global financial services companies.

Java Amazon EC2 Amazon RDS for Oracle Amazon RDS for Microsoft SQL Server Chef Jenkins Nagios

#### Skills -

#### **AWS**

IAM S3 KMS EFS EC2 EC2 Image Builder

EBS ELB VPC WAF Transit Gateway

PrivateLink VPN CloudFront API Gateway

AppSync Route 53 Global Accelerator Cognito

SQS SNS SES EventBridge Lambda

Secrets Manager X-Ray CloudTrail CloudWatch

Config Systems Manager Trusted Advisor

GuardDuty Kinesis Athena Glue QuickSight

Textract Amazon Connect

#### **DevOps**

Terraform Terragrunt cdktf AWS CDK

AWS CloudFormation AWS CodeCommit

AWS CodeBuild AWS CodePipeline Azure DevOps

BitBucket GitHub Ansible Chef

#### **Database**

Amazon DynamoDB Amazon Aurora Amazon RDS

ElastiCache MySQL Oracle Microsoft SQL Server

IBM DB2

#### Containerisation

Fargate Docker Kubernetes AWS EKS AWS ECS
Amazon Fargate

## **Programming**

Node.js Python Golang COBOL PL/I Java

## Scripting

Shell PowerShell

## Languages

#### **Turkish**

Native speaker

#### **English**

Fluent

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