



ABDELILAH OUTIFAOUT

Cloud & DevOps Architect

39 years old - France

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As a Cloud and DevOps Architect, I bring extensive experience in designing and deploying software and infrastructure solutions across diverse technical environments, with expertise in Azure and growing proficiency in AWS. My work focuses on cloud migrations, integrations, and governance projects, leveraging services like Kubernetes, applying DevOps practices and FinOps strategies and trying new AI tools.

I am a results-oriented professional with strong communication, management, and organizational skills. I also provide training, speak three languages fluently, and hold certifications in Scrum Master, ITIL v4, Cloud, DevOps, and FinOps (AZ-900, AZ-204, AZ-104, AZ-400, AZ-305).

📁 EXPERIENCES

Cloud and DevOps Architect

Luminus - Since January 2023 - Brussels (Remote) - Belgium



- Managing Azure Hub&Spokes architecture
- Writing and maintaining Azure Devops CI/CD pipelines
- Applying the Well-Architected Framework
- Implementing Observability using Azure Monitor + Managed Grafana + Managed Prometheus
- IaC (Bicep+Terraform) and Drift Detection
- FinOps analysis, Cost optimization and reporting
- Business Continuity : High availability and Backup management
- Improving Governance, IAM and Security
- AWS, Terraform and Gitlab Stack

Cloud & DevOps Architect

CFL - December 2021 to December 2022 - Luxembourg - Luxembourg



- Building CI/CD Yaml pipelines
- IaC using Bicep
- Hub&Spoke architecture implementation
- Provisioning iPaaS solutions
- FinOps practices Advisory
- Technical stack : Azure Devops, Docker, Azure Container Registry, Azure Web apps for Containers, Azure Kubernetes Service, Azure iPaaS, .NET 5, Powershell

Cloud & DevOps Consultant

TUC RAIL - November 2020 to December 2021 - Brussels - Belgium



- Azure Integration Platform architecture and implementation (iPaaS) using Logic Apps, Durable Functions, Service Bus, Event Grid & APIM.
- Azure DevOps CI/CD Yaml Pipelines
- IaC using ARM Template Specs
- Azure Automation runbooks with Powershell

.NET/Azure Consultant

CANDRIAM - May 2019 to November 2020 -

Brussels - Belgium

- Sector : Investments & Asset management
- Project : Rewriting and migrating an ESG (Environmental, Social, and Governance) analysis platform to Microsoft Azure (PaaS).
- Technical stack : C# 8, Angular 8, .Net Core 3.1, Entity Framework Core 3.0, Sql Server, Azure Cosmos DB, Azure Functions, Azure Service Bus, Azure Event Grid, Azure Logic Apps, Azure Blob Storage, Application Insights, APIM, Azure DevOps, Terraform, Git, Visual Studio 2019

.NET/Azure Consultant

Partena Professional - September 2018 to April 2019 -

Consultant - Brussels - Belgium



- Partena : HR & Business Management
Project : Customer Portal & Employee Self Service
- Technical environment : .NET 4.5, Azure Service Fabric, Microservices, ASP.NET Web API, Swagger, Entity Framework, Sitecore, Oracle, PL/SQL, Autofac.
Visual Studio 2015, Scrum, VSTS

Scrum Master (.NET Consultant)

AFSCA - March 2018 to September 2018 - Consultant -

Brussels - Belgium



- Project :
BECERT : Food export licences management system.
- Technical Stack :
C#, ASP.NET MVC, Entity Framework, OAuth, jQuery, XML/XSLT, xUnit, Oracle
DDD, EventSourcing, CQRS
VS 2017, Jenkins
- Project Management : Scrum, Jira

.NET Consultant

N-Allo Engie - February 2017 to March 2018 - Consultant -

Brussels - Belgium



- Project context :
Developing new functionalities on two interaction desktop application for ENGIE call centers.
Participating in technical discussions regarding the tools and the architecture.
- Technical environment :
.NET 4.0, Visual Studio 2015, Resharper, Visual Studio Online, C#, WPF, Prism, Unity, Winforms, MVP, MVVM, DevExpress, SOAP Web Services, WCF, Oracle Sql Developer.

.NET Consultant

Banque Neuflyze OBC - May 2015 to February 2017 -

Consultant - Paris - France



- Project Context : Development of a Risk Assessment Management module querying multiple data sources, generating Risk Assessment Forms in Excel format and sending them to the bank's CRM.
- Technical Environment : .NET Framework 4.0, C#, ASP.NET Webforms, jQuery, Bootstrap, EPPlus, ADO.NET, MS Unity, Visual Studio 2010, SQL Server 2008, TFS, Microsoft Dynamics CRM, DB2, SAB.

.NET Developer

Sandvine - July 2013 to May 2015 - Waterloo -
Canada - Ontario



- Project Context : Internet Optimization solutions
 - Developed and maintained web applications that creates and customizes internet services for EMEA customers.
 - Wrote test plans and deployment documents.
 - Executed acceptance test plans and deployed solutions in customer's environments.
- Technical Environment : Visual Studio 2010, Framework .net 4.0, C#, Winforms, ASP.NET MVC/Webforms, jQuery, ADO.net, EntityFramework, LINQ, WCF, Web Services, SoapUI, SQL Server 2008

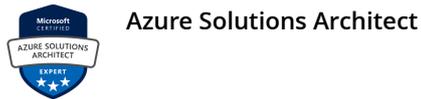
.NET Developer

Capgemini - August 2011 to July 2013 - Casablanca
- Morocco

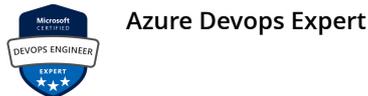


- Essilor International project :
 - Contributed in information gathering and suggested technical solutions.
 - Developed web and desktop solutions using Microsoft .NET Platform
 - Unit-tested solutions functionality.
 - Executed test plans.
 - Wrote specifications and deployment documents.
- Technical Environment : Visual Studio 2008, Framework .net 3.5, C#, Winforms, ASP.NET MVC/Webforms, EnterpriseLibrary, ADO.NET, WCF, WPF, SQL Server 2005, TFS. C++, Delphi

CERTIFICATIONS



Azure Solutions Architect



Azure Devops Expert



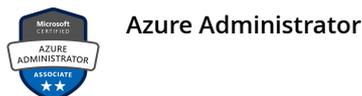
AWS Cloud Practitioner



FinOps Practitioner



Azure Developer



Azure Administrator



ITIL v4

Cloud and DevOps

- Microsoft Azure ★★★★★
- AWS ★★★★★
- IaC, Terraform, ARM, Bicep ★★★★★
- CI/CD, Azure Devops, Gitlab, Github ★★★★★
- Docker and Kubernetes ★★★★★
- Prometheus, Grafana ★★★★★
- Windows + Linux ★★★★★
- Powershell ★★★★★

Project Management

- Scrum Master Certified
- Devops Certified
- ITIL v4 Certified

Industry Skills and Interests

- DevOps
- Cloud Computing
- Artificial Intelligence
- Containerization
- Data Engineering
- FinOps

Software Development

- Python
- C# / .Net Core / .Net Framework
- Blazor
- Entity Framework / Core
- SQL Server
- WCF, SOAP
- Angular 2+
- ASP.NET MVC / Webforms
- Winforms / WPF
- Javascript / jQuery
- TypeScript
- HTML5 / CSS3
- PHP
- JAVA / JEE
- C/C++

Modeling

- Design Patterns
- UML
- Merise

Database Management

- Azure Cosmos DB
- SQL Server
- Oracle
- PostgreSQL
- Mysql

Languages

- English
- French
- Arabic



EDUCATION

Computer Science Engineering

ECOLE NATIONALE DES SCIENCES APPLIQUÉES

September 2008 to July 2011

Preparatory School

CLASSES PRÉPARATOIRES

September 2006 to 2008

Applied Mathematics

INTERESTS

Music

Music Composition and Production

Finance

Investment & Trading

Poetry

Writing Slam

Sports

Soccer