

Consultant profile



Zana ALI

Zana Ali

Years of experience: 14

Profile

Zana is a senior and certified software developer, technical Lead and consultant, in Cloud Computing, developing databases, and systems integration. He has designed and developed web and server-side enterprise application with .Net Dotnet, Dot Core over 13 years with experience deployment in agile environments.

He is a full stack web developer, and have knowledge about front-end technologies like jQuery and React, and also a lead developer for building release pipelines using Continuous Integration and Continuous Deployment(CI/CD), and building Container-based pipelines.

Zana is a certified software architect, and MCSE Cloud Platform with Microsoft Azure. He is a technical person with a genuine interest to learn and use new Technologies for up-skilling.

Roles

- Technical Lead
- Backend Developer
- DevOps Engineer

Competences

Products & Services

Standard & Methods

- API
- DevOps

Technologies, Software & Tools

- Microservices architect
- Language C#, Dot Core, ASP.NET Core MVC, Razor Pages
- DDD Domain-driven design as Domain modell for services architecture.
- MS SQL Server, SSIS, MySql, NoSQL, Azure Cosmos db
- Entity Framework
- MS SQL Server 2014, MS SQL Server 2012,MS SQL Server 2008,MS SQL Server 2005,
- MS Visual Studio 2017
- Visual Studio.NET 2010, Visual Studio.NET 2008, Visual Studio.NET 2005, Visual Studio.NET 2003
- SourceSafe Git
- Linux, Windows as OS
- Splunk, Elastic search, Kibana
- Protocol HTTP, AMQP, Grpc HTTP/2 and Protobuf
- Javascript, React, JQuery, TypeScript, Angular JS , HTML
- JWT Token, Json, XML, JavaScript, CSS and Bootstrap
- Microsoft Windows Server (2012), Microsoft Windows Server (2016)
- Microsoft Azure Azure Function Apps, lot Hub, Event Hub, AKS, Web App
- Active Directory Federation Services ADFS
- Kubernetes cluster k3s, Docker on windows server and linux
- DevOps Tools e.g Jenkins and Azure DevOps
- Microservices architect
- Message broker RabbitMQ
- Atlassian Jira as tool for deployment in agile environments
- OAuth2, OpenID
- Azure Function Apps, lot Hub, Event Hub, AKS, **Web Apps**
- WCF Windows Communication Foundation

Other Competencies

- New product development - New service design
- Engineering technologies & Product Lifecycle Management - Solution Architecture Design
- Project management office - Agile Methods
- Software product development - Web application
- Software product development - Database Development
- Software product development - Software Development Methodologies

Experiences

Development business enterprise web-based application

Period: 01/2019 - Today

Client: MOLNLYCKE HEALTH CARE

Role: Full stack web developer and database developer, and lead for agile development, and lead for solution development team

System description: Development and maintenance an global business enterprise web-based application and databases for managing materials rules, and orders products from to factory to distribution center or direct to customer. The system integrated with SAP as master Data for managing the products and order. The system provides with workflow by implementing SSIS packages to solve business requirements.

Technologies/Methods: SQL server 2016, SSIS, GIT, Entity Framework, ASP.Net MVC, C#

Manage Cloud management platform

Period: 10/2018 - 04/2019

Client: EVRY AB

Role: Sub-project manager

System description: Manage Cloud management platform (Jamcracker) Services Delivery Network (JSDN) to order services from public and private "Cloud" via Microsoft Azure, Amazon AWS or Google cloud.

Technologies/Methods: ADFS, Azure stack, handling of retail agreement.

Development a windows services application.

Period: 10/2018 - 04/2019

Client: EVRY AB

Role: Solution Architect

System description: Development a windows services based application with schedule background task. The system manages mobile data from provider service API for collection and storing.

Technologies/Methods: C #, .NET Core, Entity Framework Core, Windows Server 2016, MS SQL Server2016, ADFS Active Directory Federation Services (JWT).

Development Microservices-based RESTful application

Period: 10/2016 - 08/2018

Client: MOTORIT

Role: System Developer, Lead Developer, DevOPS engineering

System description: Development Microservices-based applications and RESTful APIs for managing vehicles in stocks and managing agreements of guaranteed repurchase. APIs hosted as Docker containers on Windows and they deployed by implementing CI/CD. The system integrated with Active Directory Federation Services (AD FS), to provide system users with valid Token Based Authentication and authorization.

Technologies/Methods: C #, .NET Core, Entity Framework Core, RabbitMQ, Docker, Windows Server 2016, MS SQL Server 2016, ADFS Active Directory Federation Services (JWT), Elasticsearch

Development web-based applications

Period: 04/2008 - 10/2016

Client: BILIA

Role: Full Stack Web Developer

System description: Development and maintenance web-based applications. The systems include a web portal for managing user to use recourses as services for managing Car Servicing & Repairs, Online Booking System, Reservation Systems, Purchasing Warranty, Tire Storage System, Registration for test Drive Systems and etc. the system and services intergrade with Tacdis as master Data.

Technologies/Methods: SQL Server 2005, EPi Server, Vb.net, C #, Asp.net, WCF. ASP.net MVC.

Implementation and development web-based system "Zerotauch portal"

Period: 06/2007 - 04/2008

Client: SPINTOP AB / MALMÖ STAD

Role: Software Developer

System description: Development web-based system "Zerotauch portal". The assignments based on installation of Zerotauch portal and configuration of various modules to add new features and services to the portal. The system helps service desk to manage client orders, and to help system users in the organization to be able to add require for order a software via the portal. The system provides approval process, and after the order approved by a manger. After the order approved the software automatically installed on the client computer.

Technologies/Methods: Windows XP, SQL Server 2005, C #, Asp.net. BizTalk Server 2006, SharePoint, COM + +, Zerotauch provisioning point, Active Directory, SMS Server

Development web-based application "Pangea"

Period: 11/2006 - 05/2007

Client: GOTHIA FINNAS AB

Role: Software Developer

System description: Development web-based application "Pangea". A invoices, and debt collection system for managing and monitoring invoices after the due date. The system acts as ERP system and provides features to follow the invoices to paid for their benefit, and the benefit of clients.

Technologies/Methods: Windows XP, Windows Server 2003, SQL Server 2005, C #, Asp.net.

Education

Bachelor - Management Information Systems

Graduation: 2004

School: Höskolan Väst, Sweden

Bachelor - Mathematics, Calculation, Modeling

Graduation: 1995

School: Salahaddin University-Erbil, Iraq

Languages

- Swedish - Advanced
- Arabic - Advanced
- English - Intermediate

Trainings

Microsoft BizTalk 2010

MICROSOFT

SQL Server 2008

MICROSOFT

Episerver for developer

CEPI T.A.A.S. Srl

Certifications

Microsoft MCSE (Microsoft Certified Solutions Expert) Cloud Platform and Infrastructure

Microsoft https://www.youracclaim.com/badges/adb8452b-be52-42d6-b21f-c3c11c003f74/public_url

MCSA Cloud Platform

Microsoft https://www.youracclaim.com/badges/648d4f2c-822e-4496-9515-7a7a0972fe7a/public_url



Certified Software Architect på Microsoft platform

Microsoft <https://www.certifiedsoftwarearchitect.com/certified>

MCTS (Microsoft Certified Technology Specialist) Technology Specialist: .NET Framework 4, Web Applications

Microsoft

MCTS (Microsoft Certified Technology Specialist) Windows Communication Foundation Development with Microsoft .NET Framework 4

Microsoft

MCTS (Microsoft Certified Technology Specialist) Technology Specialist: .NET Framework 4, Web Applications
