



# Abdulrahman Abou Adla

## Senior Software Engineer

With over 8 years of experience as a proactive software engineer, I excel in crafting and implementing cutting-edge software solutions to boost business productivity. My expertise covers the entire software development process, including idea generation, planning, development, and successful delivery.



German, Syrian



Krefeld, Germany



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## WORK EXPERIENCE

### Senior Software Engineer

adesso SE

IT service company - 02/2023 - Present

Düsseldorf, Germany

Senior Software Engineer for a Staffing intern project

- I am currently involved in the Levi's adesso intern staffing project, where my responsibility is to develop a full-stack Blazor Server web application using .NET 8. The aim is to automate the matching process between adesso employees and projects with job vacancies, considering specific levels, roles, and required skills, leveraging modern Azure platforms and services such as Elastic Search and AI.

Software Engineer for Byonney.io

- Byonney.io, working on a dispatching project. In this role, I am offering .NET support for the migration of a legacy application from .NET Framework 3.5 to Blazor .NET Core 7. Additionally, I am responsible for seamlessly integrating the system with a smartphone app and Salesforce using Apache Kafka.

### Senior Software Developer

MCC Medical CareCapital

Medical Billing Center - 05/2017 - 01/2023

Krefeld, Germany

- Developed and designed two applications using a clean architecture approach for customer service and support.
- Actively participated in the creation of an invoice editing tool that enables company staff to conveniently view, edit, and reprint invoices.
- Customized the Google Heatmap to assist our Partners in locating their patients and displaying relevant statistics within selected regions.
- Developed and managed a class library for interfacing with PADneXt, a new German XML-based invoice standard. The library facilitated the mapping of XML invoices to our system and database.
- Enhanced the print module to optimize the invoice printing process, leading to decreased paper usage and cost savings.

### Software Developer

EDUWARE

Software company provides various programming services to educational organization - 07/2013 - 06/2015

Beirut, Lebanon

- Implemented customized Report Cards and Payment Notices, developed a full web application (Schools Pre-Registration Module), and created Data Transformation Services from MS Access to Oracle DataBase.

### Web Developer & Designer

Dubai Technologies

Software company provides fleet management system for Emirates transportation - 01/2013 - 05/2013

Dubai, UAE

- Contributed to the development of a web project for tracking students and school buses, providing parents with the ability to track buses and select pickup and drop points.

### Software Developer

IT-Land Technologies / New Gate Technologies

A software company that underwent a name change later on - 09/2007 - 02/2012

Damascus, Syria

- Developed multiple information management systems, covering the entire Software Development Life Cycle (SDLC): business requirements gathering, software analysis and design, database design and programming, coding, training, and installation.

## TECHNICAL SKILLS

**Programming** C#, TypeScript, PHP , RESTfull  
APIs, CQRS, JSON, JavaScript,  
HTML, CSS, SCSS, Docker

**Cloud Computing** Azure, IBM Cloud, AWS

**Message queuing** Kafka, RabbitMQ

**Version Control** TFS, git

**Web Server** IIS, Apache

**Software Design** DDD, Clean Architecture

**Databases** SQL Server, Azure SQL Database, SQLite,  
MySQL, PostgreSQL, MangoDB, Firebase

**Frameworks** .Net Core, Blazor, Angular, React, JQuery

**Frontend-Framework** Bootstrap, MudBlazor, Angular Material

**CMS** Wordpress, NopCommerce

**Project management** Azure DevOps, Atlassian Jira

**Reporting** iTextSharp, QuestPdf, CrystalReports

## TRAINING & CERTIFICATIONS

ANGULAR and ASP.NET Core REST API .NET8 - 12/2023

*Self-Training on udemy.com*

AZ-900 Microsoft Certified: Azure Fundamentals -  
02/2023

*Microsoft*

[Microsoft Certified: Azure Fundamentals](#)

German Language B2 (07/2021)

*Volkshochschule, Krefeld, Germany*

Xamarin Forms: Cross-platform Apps with C# - 06/2019

*Self-Training on udemy.com*

Upper-Intermediate English B2 - 06/2012

*British Council, Beirut, Lebanon*

Angular - The Complete Guide (2023 Edition) - 11/2023

*Self-Training on udemy.com*

IBM Software Developer Professional Certificate - 03/2022

*IBM Online Courses on coursera.org*

[Introduction to Cloud Computing](#)

[Web Development with HTML, CSS, JavaScript Essentials](#)

[Developing Cloud Native Applications](#)

Complete guide to ASP.NET Core MVC (.NET 5) - 11/2020

*Self-Training on udemy.com*

German Language certificate / telc Deutsch B1 - 04/2017

*Volkshochschule, Krefeld, Germany*

## EDUCATION

**Bachelor's degree in information technology**

Syrian Virtual University

09/2006 - 03/2010

*Damascus, Syria*

**Diploma in Informatics Engineering**

Computer Techniques Institute

09/2004 - 06/2006

*Damascus, Syria*

## LANGUAGES

**English** ● ● ● ● ○

**Arabic** ● ● ● ● ●

**German** ● ● ● ○ ○