



# Zhyar Abdulla Jamal

## Senior Full Stack Developer

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Sulaymaniyah, Iraq

### Profile

Diligent software developer with 6+ years experience and a demonstrated history of developing innovative software solutions to enhance business productivity, highly experienced in all aspects of the software development lifecycle and end-to-end project management

### Education

**B.Sc. Degree in Software Engineering** (Second Highest Rank) **2014 – 2018**

Koya University, Erbil

### Current Job

Senior Application Developer at Holcim (Lafarge Iraq)

### Technical Skills

- Programming Language: C#, C++, Java, Python.
- Database: Oracle (PL/SQL), MySQL, SQL Server, MongoDB.
- Back-End (Web Applications) : ASP .NETCore + MVC , JAVA ( SPRINGMVC,Boot) ,PHP( Laravel) ,Node.js.
- Front-End (Web Applications): HTML, CSS, JavaScript, jQuery, Bootstrap, Reactjs, Angular, Vue Js.
- Mobile Application: flutter, Native IOS and Android.
- ERP Systems: Oracle EBS 12.2 System Administrator (O2C, P2P, OPM, HR...Etc.).
- Reporting Tools: Oracle BI – BI Publisher, Analytics, Oracle Discoverer, Crystal Reports, and Jasper Reports.
- Version Control: GIT (Gitlab, GitHub).
- Cloud Technology: GCP (firebase), AWS (EC2, Lambda, Beanstalk, RDS, SQS, SNS, Cloud Watch... etc.).
- DevOps: CI/CD, Docker, kubernetes, Terraform (basics).

### Personal details

Date of birth  
January, 20, 1997

Gender  
Male

Nationality  
Iraqi, Kurdish

Marital Status  
Married

Website  
<https://zhiar97.github.io>

LinkedIn  
<https://www.linkedin.com/in/zhyar-abdulla-3a0b13116>

### Languages

English (Professional)  
Arabic (Upper Intermediate)  
Kurdish (Native)

### Soft Skills

Problem-Solving

Leadership

Collaboration / Teamwork

Adaptable

Time Management

Effective Communication

# Experience

## Senior Application Developer (Current)

Lafarge Iraq (Holcim)

03/2020 – Ongoing

Lafarge Iraq has an advanced IT infrastructure and application Team is managing ERP and customized solutions , as the company is an international company we have a lot of microservices and integration services to connect countries together , I got promoted one time and received appreciation letter 3 times.

- Developing and Customizing Applications for business needs, Mainly Using **C#** as programming Language and **.Net Core** for web Development, **React**, **Vue JS** at Frontend Side.
- Developing mobile Applications (Lafarge 4545, Talk2Hr, and LH Iraq Safety), **Native and Flutter**.
- Oracle EBS System Administrator, Implementing Modules and cycles (O2C, P2P, HRMS, OPM, Inventory ...etc.).
- Managing Integration Services (Microservice architecture), Using **SNS**, **SQS**, and **RabbitMQ**.
- Writing **PL/SQL** Procedures and managing Oracle DB.
- Creating Complex Reports for the business also creating dashboards for analysis using Oracle BI.

## Senior Software Engineer

Tweak Company

07/2018 – 12/2019

The company was providing software services to Government and other companies, during that time I was leading development team and managing most of the projects, my main tasks were

- Developing And Designing New applications using different technologies, **Spring MVC** was our main framework for web development and at the frontend side **Angular** was used for most of the projects.
- Application Refactoring and implementing security, Creating Unit Test and automated E2E tests.
- End To End Project Management and Direct Communication with Clients.

## Software Developer

TechSaz Group

04/2016 – 03/2017

I was working with techsaz while a was university student, I started as a fresher and my knowledge improved a lot, my main tasks were

- Requirement gathering and analysis.
- Back-end Development for Web applications.
- Testing and Implementing Security.

# Certificates and Training Courses

- English as Second Language (ESL) the American University of Iraq Sulaimani, Dec 2021
- Java Spring MVC & Boot Udemey , Online , Jan 2019
- Oracle database administrator DBA Course Udemey , Online , Aug 2020
- Conflicts of Interest Holcim, May 2021

# Featured Personal & Freelancing Projects

- **Fast Post Mobile Application:** Fast post is a mobile application for Android and IOS with an admin portal for company staff, using the application drivers and shop owners can track & manage their deliveries (Flutter, Node Js, Mongoddb, and VueJs).
- **Unlock Day :** Unlock day was an online application for providing mobile unlocking services , through the website customers were able to place order and track their orders, it was integrated with apple GSX Server to retrieve carrier and mobile information ( Java Spring Boot , Hibernate , MySQL).
- **Smart House Controlling System (IOT):** it was a model designed for controlling a modern house by putting multiple sensors and reading continues data from them , the system was able to control the house electricity & Gas & Water, This Project I presented in Maya Festival (2017) and got 4th Rank Out of 87 Projects (C++ , Arduino , Signal Processing, MySQL).
- **Clinic Management System** (Java Spring MVC).
- **ZB & ZPharma POS System** (Node Js, Vue Js, Mongoddb).
- **Kurdish Language Text Spell Checker** (Java).
- **MEEZAN:** Embedded Software System for reading data and controlling Weight bridges (C++).
- **Personal and company Websites:** at free times I was able to finish some freelancing projects like company and personal websites & small business application.
- **Komar University Access Control and Attendance System** (Harvison SDK, Laravel).
- **Rebar Voice (VOIP) Back-end API.**