Zairi AIMEN
Software Engineer | Software Developer | .NET

in linkedin.com/in/zairiaimendev   github.com/ZairiAimenDz

+213 699 956 155   @ zairiaimendev@outlook.com

Bir El Djir, Oran, Algeria

Detail-oriented .NET Developer and Software Engineer with 3 Years of Experience, Management, And Leadership Skills through multiple successful Freelance and pluridisciplinary Projects. State Engineer in Information Systems and Web, seeking opportunities to gain more professional experience and contribute to innovative software solutions.

SKILLS

Programming Languages	**C#**, **Java**, Javascript, Python, PHP
Frameworks	**.NET Web API**,**.NET MVC**,**Blazor**, **WPF**, Springboot, Laravel, Node.js, Angular
Databases	**MySQL**, **Microsoft SQL Server**, **ElasticSearch**, MongoDB, **Redis**, SQLite, Cassandra
Development Tools	Visual Studio 2022, Visual Studio Code, Git, Postman
Middleware	**RabbitMQ**, SeriLog
Operating Systems	**Windows**, Linux (**Ubuntu**, **Debian**, Arch, Fedora), MacOS
Other	**Microservices Architecture**, Clean Code, **Basic CI/CD**, Cloud

LANGUAGES

Arabic ●●●●●
English ●●●●○
French ●●○○○

STRENGTHS

> Leadership, Management & Communication
> Problem Solving, Adaptability and Fast-Learning
> Team Player But Can Also Work Autonomously

EDUCATION

2018-2023 **State Engineer Degree in Information Systems And Web**
> Engineering and management of information systems
> Web Development Using MEAN Stack and Laravel
> Database Administration, Business Intelligence & Data Warehouses
> Developing Microservices Systems And Scale Them

2023 **Masters In Computer Science**
> Project Management & Research
> Machine Learning And Artificial Intelligence

PROFESSIONAL EXPERIENCE & INTERNSHIPS

-
Feb 2024 **App For Taking Appointments With Doctors Remotely, FREELANCE, Tabib Sarie**
> The building of a full-stack solution : **API, Web App & A Mobile Application**
> Using **Geolocation** For showing the closest doctors
> **Complete Suite For Managing Appointments** For Doctors

.NET Web API | Blazor United | .NET MAUI | MySQL | CI/CD

May 2024
Dec 2023 **Social Media Planner, FREELANCE, Postlyy**
> Creation of an application for posting and scheduling social media posts
> Accurate scheduling and Database optimizations to make the app 15% faster than the competition

.NET Web API | Microservices | MySQL | Azure | Docker | Kubernetes | Fast API

2023
2019 **Software Engineer | .NET Developer, FREELANCE, Upwork**
> **1 Million Domain Availability Checks In 60 Seconds** for a bulk domain checking app.
> Delivering A **Social Media And Communication** Web Application in half of the estimated Project Timeline
> Creating An **SEO Checking Web API** That's 25% Faster Than The Competition
> Creating **Technical Documentation** For 3 Projects For A Software Development Company

.NET Web API | Blazor | WPF | C# | MySQL | RabbitMQ | Redis | Azure | CI/CD

2022
October
	System/Database Administration Intern| Software Developer, SETRAM, Oran
	  › Learning The Tasks Of a **System / Database Administrator**
	  › **Developing A Password Safe** For Organization Accounts
	  Oracle Hypervisors WPF

2023
2022
	Startup Founder And Main Back-End Developer, Final-Year Project, PivotPoint BMS
	  › **Startup Founder** For PivotPoint BMS
	  › Back-End Developer, Responsible For The **MicroService Architecture**
	  › Improving Efficiency By 30% with CI/CD Scripts.
	  › **AI Model** Training And Deployment And Achieving 82% Accuracy In Analysing Algerian Dialect
	  .NET Web API Microservices MySQL Azure Docker Kubernetes Fast API