

# Gulzar Ahmad Bilal

.NET Developer



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Ghari Shahu, Lahore, Pakistan

## Summary

Looking forward to earning the position of Software Engineer at leading organization to showcase my skills in programming to generate high-end solutions to general software issues along with drawing better user experience & to joining an organization with encouraging working environment towards achieving the organization's goal

## Skills

Web API | RESTful APIs | OOP | Microsoft Team Foundation Server | Microsoft SQL Server | Micro Services | jQuery | JavaScript | HTML5 | Git | Entity Framework | DotNet | CSS3 | C# | Bootstrap | ASP.NET Core MVC | ASP.net | AngularJS | Ajax | .Net core API

## Experience

Dec 2023 - Present

### .NET Developer

Vaival Technologies · Full-time, Lahore, Pakistan

I am working on different projects Vulcan Forged, Agora, Elysium Tech & Admin Panels of Vulcan Forged & Agora.

**Vulcan Forged :** Vulcan Forged is a community-based project that supports developers in creating world-class blockchain games through incubation and crowdfunding programs. It offers a one-stop shop for blockchain game enthusiasts, providing access to popular games and a large NFT marketplace for buying and selling in-game assets. The ecosystem is powered by the PYR token, which can be used across different games in the Vulcan Forged ecosystem.

**Agora:** Agora is the nft marketplace for leading web3 projects within the Vulcan Forged ecosystem. It facilitates the trading and buying of tokens, including PYR and LAVA, which power the ecosystem. Similar to OpenSea, Agora provides a platform for users to explore, trade, and participate in the community.

**Elysium Tech :** I contributed to the following features and components of the ElysiumChain project: NFT Marketplace: Built a premier NFT marketplace for discovering, exploring, and purchasing unique digital assets. Implemented a secure, simple, and user-friendly non-custodial MetaMask wallet for sending, receiving, and managing crypto assets.

Sep 2023 - Dec 2023

### .NET Developer

Kinectro · Part-time, Lahore, Pakistan

Working as a Senior Engineer for Afterprimes, a leading Trading Platform, mainly developing and maintaining core product services on the backend.

Achieved a remarkable performance boost of up to 40% in the .NET 6 API by skillfully implementing

asynchronous programming techniques.

Played a key role in the architecture and design phases of new modules.

Successfully worked with API Integrations for SumSub, Numverify, Twilio, Mandrill,

Firebase Auth SDK, GCP Secret Manager, Praxis, Trader Evolution, and Metatrader Mt4. Worked with CQRS with MediatR, followed Domain Driven Design principles, and adhered to CLEAN architecture standards. Managed deployments using GitLab tags and deployed versions on GCP Cloud Run containers. Assumed the role of an int

Mar 2022 - Nov 2023

### **Asp.net Full Stack Developer**

Smatrix Technologies · Full-time, Lahore, Pakistan

I am working on different projects including an ERP system, Gemstelecom.ca, velcom.ca, vspo.ca, cpact.ca for their Canada base projects, qiran.com,xtreamvoip,Tvcronomagic.com

- **Qiran.com** is a comprehensive project where I, as a full-stack developer, meticulously crafted both front-end and back-end architecture also create complete webapi for mobile app and also implement double theme functionality. With a keen focus on user experience, I designed and implemented the entire back-end functionality, ensuring seamless integration and optimal performance for this platform.
- **XtreamVoIP** is a cutting-edge number service provider project, showcasing my proficiency in developing and managing both client and admin back-end functionalities. With a focus on delivering a seamless communication experience, I ensured robust infrastructure and efficient backend processes to support the intricate demands of this dynamic service.
- **Tvcronomagic.com**, I spearheaded the complete development of the UI using Angular, enhancing the user experience for live TV streaming.

Sep 2021 - Feb 2022

### **Asp.net Core Developer**

Absolute Solutions (Pvt) Ltd. · Full-time, Lahore, Pakistan

I have worked there on different projects including school management system, point of sale system, e-commerce portal, Finkabay

- In the point of sale system, I specialized in creating the invoicing module, enabling smooth and efficient transaction processes for customers. Additionally, my expertise was instrumental in developing and optimizing the stock management component, ensuring accurate inventory tracking and streamlined operations for this essential business tool.
- Finkabay, I led the development of the WebAPI, enabling seamless data integration, and effectively managed the database module, ensuring reliable storage and retrieval of real estate information. My contributions fostered a robust platform architecture, enhancing overall performance and user experience.

Oct 2020 - Sep 2021

### **Asp.net Core Developer**

Remote Job · Full-time, Lahore, Pakistan

I have worked on different projects including property management systems. Ecommerce Sites. Education Portal

## Education

2021

**Allama Iqbal Open University (AIOU)**  
BSCS  
Computer Science  
CGPA: 3.6/4

2020

**EVS Learning Institute**  
Diploma  
Information Technology

## Projects

### Qiran.com

<https://media.cronomagic.com/qiran-web>

Qiran.com is a comprehensive project where I, as a full-stack developer, meticulously crafted both front-end and back-end architecture also create complete webapi for mobile app and also implement double theme functionality. With a keen focus on user experience, I designed and implemented the entire back-end functionality, ensuring seamless integration and optimal performance for this platform.

### XtreamVoIP

<http://xtreamvoip.com/>

XtreamVoIP is a cutting-edge number service provider project, showcasing my proficiency in developing and managing both client and admin back-end functionalities. With a focus on delivering a seamless communication experience, I ensured robust infrastructure and efficient backend processes to support the intricate demands of this dynamic service.

## Languages

<b>English</b> Intermediate	<b>Urdu</b> Expert
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