Ahmed Bukhari

Software Engineer (.NET)

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Professional Summary

Results-driven **Software Engineer** with extensive experience in developing scalable **web** applications and enterprise solutions using .NET technologies. Skilled in designing, implementing, and optimizing systems for enhanced performance, security, and usability. Proficient in cloud services, micro services architecture, and front-end development, with a strong focus on delivering high-quality, efficient solutions.

Professional Experience

Grey Beard Support - Islamabad, Pakistan

Software Engineer (Jun 2023 – Present)

- Developed a **highly available, fault-tolerant web application**, ensuring optimal performance and uptime.
- Integrated Autodesk Design Automation APIs, enhancing system functionality and automation.
- Automated product designing processes utilizing **Forge cloud services**, .NET 6+ MVC, and **Knockout.js** to improve efficiency.

Arphez Technologies - Islamabad, Pakistan

Senior Software Engineer (Jan 2023 – Jun 2023)

- Designed and implemented a comprehensive **job portal system**, encompassing:
 - **o** User Management Module
 - Job Seeker Module
 Employer Module
 Admin Module

Mag Dynamics – Rawalpindi, Pakistan

Senior Software Engineer (Jan 2018 – Dec 2022)

- Modernized legacy code bases, improving functionality and reducing operational costs.
- Developed secure, scalable **RESTful APIs** to streamline data communication between front-end and back-end systems.

- Enhanced database performance by **30%** through query optimization and indexing techniques.
- Led multiple client projects using .NET Framework, ASP.NET MVC, JavaScript, and SOL.

Key Projects

Agorz Customer Ordering System

- Developed a web-based system for real-time order tracking and secure payment integration.
- Technologies: .NET Core, ASP.NET MVC, SQL Server, Azure.

Agorz Service Provider Portal (CRM)

• Designed a CRM portal to improve **customer interactions** and **business operations**.

— *Technologies:* .NET Core, Web API, JavaScript, Knockout.js, SQL Server, Azure DevOps.

Agorz Master Portal

- Created a centralized business management platform integrating various operational functions.
- Technologies: ASP.NET MVC, Web API, Identity Server 4, Azure, Docker.

School Management System

- Developed a student record management system with an intuitive user interface.
- Technologies: .NET Framework, ASP.NET Web Forms, SQL Server, jQuery, Bootstrap.

Job Portal System

- Designed and developed a feature-rich job portal with employer dashboards and job postings.
- Technologies: ASP.NET Core, MVC, Web API, Angular, MySQL.

Document Verification System

• Built a **secure document verification platform** using multi-level authentication.

— *Technologies:* .NET Core, Web API, Angular, SQL Server, AWS S3.

Education

Bachelor's in Computer Science

Arid Agriculture University, Rawalpindi (2011 – 2015)

Technical Skills

Programming & Frameworks:

C#, .NET Framework, .NET Core, ASP.NET Web Forms, MVC, Web API, Microservices Architecture

Authentication & Security:

Identity Server 4, Single Sign-on, Two-Factor Authentication

Front-end Technologies:

JavaScript, Knockout.js, Angular, jQuery, Bootstrap, Figma

Databases:

SQL Server, MySQL, SQLite

Cloud & DevOps:

Azure, Azure DevOps, Docker, AWS (S3, ECR, ECS, Route 53), CI/CD Pipelines, GitHub

Other Tools:

SignalR, LINQ, Highcharts, Chart.js, jQuery Datatable

Soft Skills

- · Critical Thinking
- Problem Solving
- Creative Thinking
- Focused Approach