Muhammad Faizan Ahmad
Full Stack Developer | Software Engineer

Career Objective

A versatile Full Stack Developer with over 7 years of extensive experience in designing, developing, and maintaining scalable web applications. Proficient in modern front-end and back-end technologies, delivering user-centric, robust, and efficient solutions. Seeking challenging opportunities to contribute to innovative projects and drive impactful results by leveraging a comprehensive skill set.

Technical Skills

- **Front-End:** React, Angular, Next.js, TypeScript, HTML5, CSS3, JavaScript, Responsive Design, Material Design
- **Back-End:** ASP.NET Core, ASP.NET MVC, Python, C#, Flask, RESTful APIs
- **Databases:** SQL Server, MySQL, Apache Cassandra, Cosmos DB
- **Cloud & Deployment:** AWS EC2, Microsoft Azure, Azure Blob Storage, IIS Express
- **Tools:** Entity Framework, Dapper ORM, Hangfire, Firebase, LangChain, Bolt for Slack

---

Professional Experience

Techlogix
Full Stack Developer
(Oct 2021 – Present)

- **RosieBot:** Developed a Slack-integrated chatbot using Python, Flask APIs, and LangGraph to automate task management, providing seamless Jira and GitHub integrations.

  - Designed APIs for efficient communication with external platforms.
  - Enhanced LLM functionality using LangChain, improving productivity and workflow.

- **Procurement Sciences (PSCI):** Contributed to an AI-driven SaaS application for government contracting solutions.

  - Leveraged Next.js, Tailwind CSS, and Supabase for dynamic UI and real-time features.
  - Developed robust APIs, ensuring a high-quality user experience.

- **HP Label Designer:** Built a web-based application for label design using .NET 8 and Angular.

    - Implemented RESTful APIs for dynamic design and user management.
    - Optimized backend deployment on Azure with Blob Storage integration.

TenX
Full Stack Developer
(Feb 2021 – Oct 2021)

- **KMBL:** Developed a financial scoring system using .NET 5.0 and Angular 11 for loan eligibility assessment.

    - Designed key features for financial score calculation.
    - Resolved application faults to enhance reliability.

- **2nd Bid:** Built backend APIs for a real estate platform using Clean Architecture, CQRS, and Dapper ORM.

    - Deployed the backend on AWS EC2 and utilized S3 for property listing storage.

Netsol Technologies
Software Developer
(Jul 2017 – Feb 2021)

- Developed a contract management system for leasing and finance of automobiles using WPF C# .NET (MVVM design pattern).

    - Delivered hot fixes and dynamic UI scripting for client-side issues.
    - Supported mega clients like Mercedes-Benz and BMW by resolving complex backend and frontend issues.

Education

- **BS in Computer Science**, Punjab University College of Information Technology (2013 – 2017)
- **Intermediate**, Kips College Lahore (2011 – 2013): 80.9%
- **Matriculation**, Kips School Lahore (2009 – 2011): 83.3%

Achievements

- Principal's Honors List
- Merit-Based Scholarship