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|  | **Muhammad Tayyab**  Gujranwala Pakistan  tayyab.bhatti30@gmail.com , /  +923364978771  Linkedin:[/in/mtayyab94](https://www.linkedin.com/in/mtayyab94/) , Github:[/Tayyab94](https://github.com/Tayyab94) |

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| **Summary** |

Dedicated Full-stack .NET Developer with a 5-year track record of delivering high-quality software solutions. Passionate about technology, committed to continuous learning, and eager to leverage expertise in backend engineering, hospital management software, and banking. Seeking opportunities to contribute to a dynamic team environment, utilizing MERN stack to develop innovative, user-centric applications.

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| **Technical Skills** |

· **Programming Languages:** C#, .NET, MVC4 5, Mvc Core, .Net 6 7 8, WPF, ReactJS, Nextjs, JavaScript, JQuery, SQL.

· **Front-End Development:** ASP.NET, React, Bootstrap, Tailwindcss

· **Back-End Development:** AspNet Core API, Nextjs, NodeJS.

· **Database Management:** SQL Server, MySql, Postgress, MongoDb and Firebase

· **Version Control:** Git, Github and Bit- buckit API Integration

· **Unit Testing:** X-Unit, Agile Methodologies, Problem Diagnosis.

· **Deployment and DevOps:** CI/CD, Docker, Azure

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| **Experience** |

Software Engineer / Coto Eve World ltc  *12/2021*

* Enhanced business efficiency through the software lifecycle, achieving over 95% customer satisfaction.
* Translated client needs into software solutions, participated in requirement-gathering sessions, and documented requirements.
* Conducted Scrum and agile meetings, developed APIs for Frontend and Mobile App Developers.
* Integrated third-party libraries, including Clevertap, and implemented X-Unit test cases for project testing.
* Utilized Entity Framework Core for SQL queries

Associate Software Engineer / Ahealo tech  *01/2019 - 11/2021*

* Demonstrated strong problem-solving skills by identifying and addressing technical challenges, optimizing code performance, and proposing innovative solutions.
* Developed automated tests for software applications.
* Designed efficient algorithms for data analysis and manipulation tasks.
* Executed unit testing on new or modified software components.
* Participated in design meetings, code reviews, and sprint planning sessions.
* Optimized code performance by implementing best practices and standards.
* Developed and maintained software applications using .NET framework.
* Translated project requirements into technical specifications and designed user interfaces.
* Conducted unit testing, bug fixing, and debugging for high-quality and stable applications.
* Integrated third-party APIs and developed APIs for seamless communication between systems.
* Adhered to coding standards for clean, scalable, and maintainable code

Full-stack Developer / Freelance Project

By contributing to the "Digital Banking Transformation Project," I played a key role in empowering the bank to meet the evolving needs of its customers in the digital era while maintaining the highest standards of security and data privacy.

* Developed and maintained front-end web applications using HTML, CSS, JavaScript, JQuery and ReactJS.
* Designed database schemas to store application data using MongoDB.
* Deployed applications on cloud platforms such as AWS and Heroku.
* Optimized website performance by implementing caching techniques.
* Collaborated with other developers in designing solutions for customer requirements.
* Configured servers to host web applications in Linux environment.
* Collaborated with the IT and business teams to create a modern digital banking platform that enhanced customer experience and streamlined banking operations.
* Developed a robust and secure payment gateway to facilitate seamless and secure online transactions for customers,

Ensuring compliance with industry standards and regulations.

* Implemented end-to-end data encryption and multi-factor authentication to fortify the platform’s security and protect sensitive customer information

Conducted thorough testing, including load testing and security testing, to ensure the platform's stability and resilience during peak usage periods

**other Products & tools**

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| * Facebook Clone (.NET MVC5) * E-Marketing (.NET MVC) * Donation Application (Blood & Medicine) (.Net Core) * ERP of Electronics Business (.Net Core) * Business Web Portal (ReactJs) * Job Portal (ReactJs) * Library Management (ReactJs) * E-Commerce (ReactJs |

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| **Education and Training** |

Bachelor : Information Technology (BSIT  *2019*

University Of The Punjab - Pakistan

Bachelor : Fsc Pre-Engineering  *2015*

Punjab Group Of Collages - Pakistan

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| **References** |

References available upon request.