<div align="center">**Resume**</div>

Mostafizur Rahman
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EDUCATIONAL QUALIFICATION:
Tertiary Education : 4 Years
Bachelor of Science in Electrical and Electronic Engineering (Minor computer science).

Important Information:
Australian Citizen
US Permanent Resident

SUMMARY OF QUALIFICATION:
- 7 years of experience in technical/team lead role position. Team sizes vary from 3 to 12 person. Lots of experience in solution design role as well.
- Total 19 years of experience in software development and 13 years in .net stack.
- Expert level knowledge and experience application development playing different role like developer, team lead, designer and technical project manager.

KEY SKILL SET:
- .Net (2.0 to 6) including .Net Core - 13 years
- C# - 13 years
- ASP .NET – 6 years
- Angular – 7 years
- Typescript – 7 years
- SQL Server Database Design – 15 years
- T-SQL – 15 Years
- HTML, XML/XSL, CSS, Bootstrap, Javascript, JQuery – 11 years
- Crystal Reports, SSRS – 8 Years
- Azure DevOps, TeamCity, Octopus – 3 years
- GitHub – 8 years
- MVC/MVVM/SPA - 6 years
- WPF/Winforms – 1 years
- Azure Function App (1 Years)
- HL7/FHIR (Health System Integration Technology) 5 years
- Agile methodology 6 years
- Waterfall methodology 11 years

Domain Knowledge:
Health, Transport (Logistic and Courier), Financial (Banking, Payroll and Inventory Control), Telecommunication.

EMPLOYMENT RECORD
1. **Employer   : Chamonix IT Solutions**
   Position   : Consultant
   Duration   : May 2022 To Date

Responsibilities: Design and develop software tools for Australian Digital Health Agency. Actively participate in software design decisions for future enhancement of the projects. The software product is using .Net 6 framework with recent introduction of angular front-end framework. Also participate in sprint planning and mentoring junior developers.

Achievements: Successfully design and lead the development of common authentication and configuration rest api for all other products.

2. **Employer** : **ASG Group**
   Position : **Team Lead**
   Duration : **Oct 2021 To April 2022**

Responsibilities: Maintain and develop RSCO speed and redlight camera system. Giving technical leadership of a 3-person development team. Responsibility also includes upgrading the legacy systems to latest .net tools and technologies. Part of this upgrade process involves using microservice architecture, use ORM like dapper, thread safe parallel processing etc.

Achievements: Successfully includes a new camera system with a "cannot be missed" timeframe. Although time was the biggest constraint, the solution design was robust enough to accommodate future possible changes.

3. **Employer** : **Ramsay Health Care**
   Position : **Senior Application Developer**
   Duration : **Mar 2015 To Oct 2021**

Responsibilities: Ramsay Health Care is the largest private hospital group in Australia. Design develop and maintain internal application for revenue management group. Also responsible for ETL services and maintain data warehouse. Also develop few azure function apps which are used with the patient portal system.

Achievements: Solely design and develop a B2B application which eliminates the revenue leakage of the company. The technologies used in this project are .Net, angular, typescript, bootstrap, dapper etc. During financial year 2020 this application alone saved more than 6 million dollars for the company.

4. **Employer** : **Dialog Information Technology**
   Position : **Consultant**
   Duration : **February 2008 To Mar 2015**

Responsibilities: Dialog is a reputed software consultancy company. Dialog is responsible for developing an enterprise system called CIMHA (Consumer Integrated Mental Health Application) of Queensland Health. Responsibility includes understanding the requirement specification, design and develops admin modules of the system. Also responsible for developing reports.

Achievements: Lead a 3-person development team for six years. Was part of the successful journey of the application which grew enormously over time. Make significant contribution to the overall performance improvement of the system by introducing caching (both client and server end), database query tuning, indexed views etc.

5. **Employer** : **Dodo Australia Ltd**
   Position : **.Net Developer**
   Duration : **January 2007 To February 2008**

Responsibilities: : Dodo Australia is a reputed telecom company which has some big internal and external software systems. The responsibility involves doing enhancements on the existing billing and signup system as well as providing second level support for various software systems. Responsibility also involves training and mentoring junior programmers.

6. **Employer** : **Safetrac Pty Ltd**
   Position : **Web Developer (Strategic)**
   Duration : **June 2006 to December 2006**

Responsibilities: Requirement analysis, coding, testing, deployment and writing user documentation.

7. **Employer**   **: MF Asia Ltd**
                               (Development House for Metafour Uk Limited)
    Position   **: Lead Developer/Project Manager**
    Duration   **: June 2002 to March 2006**

    Responsibilities: Find Uk client requirements, Requirement analysis, design prototype or Proof of concept, database design, write key acceptance criteria for QA team, gather change request and according to that change the design, implementation support and coding.

SIGNIFICANT PROJECTS:

    A.   **Project Name :**   **RTAP (Real Time Audit Portal)**
              Date :   **Jan 2016 to Oct 2021**
              Employer: **Ramsay Health Care**

Description: Ramsay uses a monolithic system called Meditech for patient managementand billing. Any change in this system is time-consuming and very costly. But during patient coding and billing lots of validation needs to be made. RTAP is designed and developed to mitigate this need. This is kind of rule engine with a web front end. This tool is so successful that it saved 6 million dollars in 2021 financial year.

Tools and Technologies: .Net Framework 4.6, WCF Service, C#, Angular 1.6, Typescript, JQuery, Bootstarp,T-SQL, and SSRS Reports.

Project responsibilities: Team Lead, Analysis and design; Coding and implementation; and Documentation

    B.   **Project Name:**   **CIMHA – Queensland Heath**
              Date: **February 2008 to March 2015**
              Employer: **Dialog Australia Ltd.**

Description: CIMHA is an enterprise web application developed for Queensland Health. CodeSmith and Nettiers template has been extensively used to generate entities and data access layer codes. ASP.NET, C# has been used for the presentation layer. Involved with developing and testing admin modules. Major responsibility also includes designing and developing the reports and interfaces for the reports. CIMHA went live in late 2008. Since then responsibility includes maintenance and enhancing the system. Also involved with major application database tuning. CIMHA wins several awards in 2009. Also engaged in developing some data warehouse reports using business objects. The project is quickly adapting more recent technologies like knockout, dapper and MVVM design architecture. Playing a vital role in this transformation of modern technologies.

Tools and Technologies: .Net framework 4.0, ASP.Net, C#, Ajax Control,MVC3, javascript, JQuery, Crystal reports, web/windows services/WCF, CodeSmith, NetTiers, and Entity Framework.
Database: SQL Server 2005

Project responsibilities: Team Lead, Analysis and design; Coding and implementation; and Documentation

    C.   **Project Name:**   **KBR EAC Tool**
        Date: **October 2011 to to June 2012 (Part Time)**
        Employer: **Dialog Pty Ltd.**

Description: Responsible for start to end solution for the internal project managementsystem of KBR. As a single developer the responsibility involved designing, coding, testing and deploying the software. The product went live in January this year and is highly appraised by the stake holders.

Tools and Technologies: .Net framework 4.0, ASP.Net, C#, Infragistics, SSRS, JQuery, and WCF. Database: SQL Server 2008

Project responsibilities: Analysis and design; Coding and implementation; Documentation; and Deployment and maintenance.