| **Dmitry Eremenko**  **dmitryeremenko9@gmail.com**  **+1 434 533 0915** | | **.NET Developer** | |
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| **Summary of Experience** | | | |
| * 7 years of experience in **Analysis, Design**, Development of **Web** based Application and Testing. * Expert in developing Web Application using **ASP.NET Core/MVC, Blazor, SQL, Oracle**. * Desktop Development using **MVVM**, **WPF**, **UWP** (**IoC, DI and Singleton, Factory, Repository Design**) * Solid Experience in **Unity Container, Autofac** * Sensitive to new technologies like **GoF & AutoMapper.** * Rich Experience in **Prism and Telerik, DevExpress, MVVMLight, …** * Extensive experience in **SQL server stored procedures** using SQL Server 2008. * Experience in writing **complex stored procedures**, views and custom functions. * Knowledgeable in **LINQ to Entity Object, T-SQL, SQL Agent Job, EF (Entity Framework)**. * Involved in **Data Model design, Application Configurations to IIS7.0 Server**. * Experience in writing **React, Angular, Redux as a Frontend**. * Experience in Creating/Managing code in **TFS** (Source control). * Ability to **learn** quickly and **apply** new skills * Ability to work in **groups** as well as **independently**. * Experience using **Bitbucket, Jira, Postman, Unit testing (NUnit, XUnit)** and so on. | | | |
| **Skill** | | | |
| | Agile development methodologies | Scrum Development Methodologies | SDLC development methodologies | HTML | CSS | SCSS | CI/CD | Azure | Blazor | Autofac | Unity Container | Github | Dependency Injection (DI) | Inversion Of Control (IoC) | SharePoint | XML | JSON | SQL | ASP.NET API | RESTful API | WEB API | Data Model Design | Redux | RX.JS | TypeScript | | MySQL | Postgres | Oracle database development | SVN | Visual Studio 2022 | Microsoft SQL Server 2019 | stored procedures | Excellent Communication Skills | Azure DevOps | Microservices | Architectural Design | SQL Server | Amazon Web Service ( AWS ) | Microsoft .NET | Object Relational Mapping ( ORM ) | JavaScript | jQuery | ADO.NET | Redis | Oracle | | | | |
| **Educational Background** | | | |
| **Degree** | **Location** | | **Year** |
| Bachelor's Degree of Computer Science | Tsinghua University, **Beijing** | | (2012 - 2016) |
| **History of Relevant Employment Experience** | | | |
| **GEICO 01/2021 – 04/2022** | | | |
| **.NET Developer (Full Stack)**  **Description:** The Government Employee Insurance Company (GEICO) is an American auto insurance company. Auto insurance has a sales and service application. The sales application to create the new policy. The Sales application quote the policy and sale policy. The service application to perform the endorsement like Add/Update the Deriver, Vehicle, Coverage details and perform to copy and cancel policy.  **Responsibilities:** Writing the automation C# script in application using Data Driven Framework using selenium (C#) Web driver. Created a RESTful Web API service using ASP.Net Web API to implement CRUD operations for test data management tool and enhancements. Created analysis dashboard for test cases passed trend, failure analysis tool. Writing the SQL query for Database verification.  Test Data Management Tool involving DB model design and application development with angular, WEB API and MVC Pattern, Manage code in Team Foundation Server (TFS).  **Environment:** C#.Net, Web API, Angular JS, TFS, SQL Server. | | | |
| **Project: Data Profiling (Automation Tool) Client: Home project 04/2020 – 01/2021** | | | |
| **.NET Developer**  **Description:** Data Profiling (Automation Tool) is to clearly identify the appropriate source data and serve as the "go to" resource for follow-up questions. The tool starts with Columns-Level analysis: Distinct count, percent, Zero, Blank, NULL percent, Minimum, Maximum and average string length. Range Analysis: Numerical and Date, Key Identification, Cardinality, Patterns, Frequency distribution and domain analysis. The tool support multiple runs in same project and produce the reports for each run. Provide a reality check for the perceptions and assumptions you may have about the quality of your data.  **Responsibilities:**  Research the domain knowledge, application design, Creating screen prototype and Team handling. Write C# business logic. Write T-SQL query and create Database using SQL server 2008 R2 and create SSIS package and maintenance. Write Profiling Query by using T-SQL and C#. Run the SSIS Package task from ASP.NET Pages. Create report chart by Microsoft Report wizard. Unit testing, mange the TFS source. Problem solving and handling  team.  **Environment:** C#.Net ASP.NET AND SQL Server 2008 R2, .Net Framework 4.0, T-SQL Query, SQL Server Data Tool, SSIS Package. | | | |
| **Project: Enterprise Performance Management Client: Home project 02/2019 – 05/2020** | | | |
| **.NET Developer / Analysis**  **Description:** EPM (Enterprise Performance Management) is automate Budgeting, planning, and forecasting based on the previous year expenses and actuals. In the Cost Centre and chart of account for each region. The budgeting process to allow the CFO and CEO to set current and intermediate goals for the company. The admin and setting to create the planning version. The users to fill the inputs and forecast the next year budget to base on the previse year actuals. The departmental users to fill the current expense. To provide status dashboard reports, analysis report score Card reports.  **Responsibilities:** Write C# business logic. Write T-SQL query and create Database using SQL server 2008 R2 and create SSIS package and maintenance. JQUERY AJAX post data and get the data by using Web services. Create report chart by using d3 library HTML5 controls. Unit testing, mange the TFS source. Problem solving and handling team.  **Environment:** C#.Net And SQL Server, Web Service, JSON, .Net Framework, T-SQL Query, SQL Server Data Tool, SSIS Package. | | | |
| **Project: Officiating Application (NFL, PGMOL, MLS) 03/2017 – 04/2019** | | | |
| **Client: Ref360 ‘Segal Consulting’, USA**  **Backend Developer**  **Description:** Officiating application for National Football League (NFL), Professional Game Match Officials Limited (PGMOL), Major League Soccer (MLS) to evaluate Officials performance. The decisions made by the officials during the game will be reviewed by an evaluator and it goes to different levels of assessments from official review, evaluator review, group review, resubmission process and finally the admin will be finalizing the review process and reports will be generated. There are various types of reports will be generated like official’s individual report for various seasons of the game, percentage of correctness, most occurred events in a game etc., for analyzing.  **Responsibilities:** Creating ETL Console application package and maintenance using SQL server Agent job. Import and Export web services data. Written SP T-SQL Query using SQL SERVER 2008. Written the methods in C# class files for Business logic layer. Problem solving.  **Environment:** C#.Net And SQL Server 2008 R2, Web Service, JSON, .Net Framework 4.0, T-SQL Query, SQL Server Data Tool (SSIS), SQL Server Agent Job. | | | |
| **Project: Clinical Risk Groupings**  **Client: Segal Consulting, USA 09/2016 – 05/2017** | | | |
| **.NET Developer**  **Description:** The 3M Clinical Risk Grouping (CRGs) to classify individual or episodes using at variable number of encounters within a healthcare system. To use enrollee of health information data and push the CRGs required format data from Database to 3M input file. The 3M CRG give one output Grouping diseases code based on to get the health severity and claims reports.  **Responsibilities:** Generating reports from power pivot Excel 2010.Written SP T-SQL Query using SQL SERVER 2008.Analysing the 3M error code. Written the methods in C# class files for Business logic layer. Problem solving in C# Business logic. Compare the existing report and based on we change the mapping.  **Environment:** C#.Net And SQL Server 2008 .Net Framework 4.0, T-SQL Query, File site, MS Self BI Tool. | | | |
| [CERTIFICATIONS](https://dictionary.cambridge.org/dictionary/english/certification" \l ":~:text=the process of earning an,to fly single-engine aircraft.) Group 3  Problem Solving Certification Rest API Certification JavaScript Certification  (Algorithm)    Group 6 (1)  C# Certification SQL Certification Angular Certification  **Awards for Competitive Programming**  Awarded in the ACM-ICPC Dhaka Site Regional Programming Contest held  at North South University on 2013. Ranked: Divisional Champion.  Awarded in the ACM-ICPC Dhaka Site Regional Programming Contest held  at North South University on 2015. Ranked: Honorable Mention. | | | |