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| **Tinsae** Mengesha  **Senior .NET Developer**  **Phone:** +1(240) 437-4249  **Location:** Alexandria, VA  E-mail: [Mengeshat84@gmail.com](mailto:Mengeshat84@gmail.com) |
| **SUMMARY**  Result-driven candidate with eightyearsof skills as a **.NET Developer** withextensive knowledge of **E-Commerce, Cloud**, and **RDBMS**, **Application Development**, and troubleshooting experience seeking an opportunity to impact an organization and drive consumer satisfaction to a higher rate. proficiency **HARD SKILLS**   * **Stacks and Languages**: HTML(x), CSS(x), JavaScript, jQuery, React.js, Bootstrap(x), ASP.NET(x), and ASP.NET Core(x) * **Middle Layer**: C#, Entity Framework, LINQ, and ADO.NET * **Database** and **Platforms**: MSSQL Server, MS Access * **Data Transfer:** XML, and JSON with Ajax * **Software**: Visual Studio (x), VS Code, SSMS, Azure Data Studio, MS Visio, Draw.IO. and Web browser debugger tools, MS Office 360, MS SharePoint and PowerBI. * **Version Control:** TFS, Git, and Atlassian SourceTree * **OS**: Windows 10,11, Windows Server (2012,14,16,19) and MSSQL Server (2012,14,16,19). * **Data Visualization:** PowerBI, Tableau, Google Analytics and Postman * **TDD:** Unit Test/MSTest of C#   **SOFT SKILLS**   * Excellent communication, Teamwork, Critical thinking, Consistent improvement in a challenging environment and Attention to details. |

# PROFESSIONAL EXPERIENCE

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| Software ENGINEER, **United Association national pension fund – uanpf**June 2021 – currently |
| * Participate in Requirement analysis meetings with stakeholders to understand the client’s mission and business plans. * Conduct technological research to help design robust software solutions using recent technological platforms. * Use Agile software development methodology and Agile ceremony to assign project works and bug fixes. * Enhanced an application using **Code Refactoring** and **Test-Driven Development** **(TDD)**. * Convert mockups into rich **mobile-first UI/UX** using Frontend technologies: **HTML (5)**, **CSS(3)**, **Bootstrap(4)**, and **JavaScript** libraries like **jQuery** and **React.js Components**. * Migrate a legacy Application business logic to a **RESTful-Web API** using **C#**, and **Entity framework** to load **MSSQL** Server **database Entities**. * Manipulate a web browser **DOM Objects** using CSS and JavaScript libraries. * Used **JSON** and **XML** data objects to pass from (Client Side) Front-end to (Backend) Business, and Data Access Layers. * Created extensible software solutions using **Dependency Injection (DI)** Design Patterns and applied **OOP** concepts and Defensive Programming methodology. * Design efficient **RDBMS** using MSSQL database objects, like **Tables**, **Views**, **Stored Procedures**, and SQL Constraints using **DDL**, **DML**, **TCL**, and **DQL** queries. * Eliminate a tedious manual data import by creating **SSIS service packages**, **C# scripts**, and **Entity Framework** automating the **Data transformation (ETL).** * Create internal tools used companywide from the ground-up using **ASP.NET MVC5**, **C#**, data filter using **LINQ**, and load data using **Entity framework**. * Added ADA compliance and **Dark mode** to a web application **UI/UX** bringing site traffic. * Integrated modules to a **WordPress (CMS)** site allowing members to submit membership updates. * Prepare systems documentation using various tools **MS OneNote**, **Draw.io** * Provide solutions for production environment TechSupport requests/issues promptly. * Efficiently communicate with Teammates and brainstorm new software and production environment solutions. |
| .Net developer, **Trust risk management services – trust**Oct 2018 – MAY 2021  * Collaborate with the team closely to design innovative technology and futuristic web applications. * Involve in **Mobile-first UI/UX design** meetings with UX designers and provided feedback based on technological research. * Utilize **Razor View Engine** (.cshtml Views) with **HTML(5)**, **CSS(3)**, **Bootstrap(4)**, and client-side validations using **JavaScript**, **jQuery**, and **Ajax** to call business logic functions written in **C#** using **MVC** architecture with 99%+ uptime. * Consume **RESTful Web API** to populate customer data and created services like payment reminders, membership renewals, member flags, and new service announcements feature using **C#**, **LINQ**, and **Entity framework** (ORM). * Added a **Multi-factor Authentication** (MFA) feature to an existing web application using **C#** and required **Extension Libraries**. * Utilize **Azure DevOps CI/CD** pipelines to ship code base to Test, and Production servers. * Assist database **Migration** from local data farm to **Azure Clouds** and run scripts to monitor database health and performance. * Provide statistical data on what browser application performs best, user interaction peak time, and any unforeseen issues to the team using **Google Data Analytics**. * Create documentation for each system developed for better maintainability using **MS OneNote** and **Visio**. * Provide technical support for applications on Production servers. |
| .Net developer, **United association of social workers –** **nasw**jun 2014 – sep 2018  * Participate in software requirement analysis meetings with clients * Collaborate with the team to set up project deadlines, and Sprint Planning to perform Incremental Development. * Upgrade a web application UI or face-lift front-end to be a **Responsive** web application with new color themes using **Bootstrap**, **CSS**, and **jQuery**. * Build complex business rules and modules for **DotNetNuke** (CMS) **ASP.NET**, **C#**, and **ADO.NET** to perform **CRUD** operations. * Utilize **XML** to collect data from a web form and **Ajax** to partially load data without refreshing the full page. * Configure user read/write and publish privileges on DotNetNuke, and control page creation and Site flow. * Created web applications deployed on an intranet using **ASP.NET**, **C#** and **Entity framework**, and **MSSQL Server**. * Setup and configured Test, Staging, and Production windows server **virtual machines**. * Generate Reports and scheduled SQL jobs using **SSIS**, **SSRS**, and sending notification alerts to Domain groups using MSSQL Server. * Effectively communicate with the Team regarding application and feature improvements. * Prepare detailed documentation for application maintenance and extensibility. |

# Education

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| Bachelor of computer science, **Herzing university, Atlanta Ga**SEP 11 - APRIL 2014  * Major: Concentration in Programming * Related coursework: Various applications which performed CRUD operations. * E-Commerce: building robust systems for fast business growth. |