

## Abinet Dessie Shikur

### Senior Developer 1

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#### Profile:

- Over 5 years of extensive experience in developing different types of application ranging from social networking web application to specialized business applications and ERP systems
- Experience in complete SDLC phases of project involving analysis, architecture, design, development, testing, documentation, administer & deploy various Client-Server, Web and Windows Applications.
- Experience in analysis and creation of Web applications using Asp .Net 4.0 and above.
- Experience in Microsoft SQL Server (2000,2005,2008, 2012, 2014) database
- Responsible for designing databases and implementation
- Responsible for creating, modifying and optimizing SQL queries (views).
- Server/Database Migration or Upgrades - Migration of SQL 2005 databases to SQL 2012.
- Responsible in designing and developing data migration tools depending on existing client data.
- Proven organizational, time management and multi-tasking skills and ability to work independently while being a good team player who enjoys delivering high quality work

#### TECHNICAL SKILLS:

<b>Operating System</b>	Windows
<b>Primary Skills</b>	Visual Studio 2010, 2012, 2013, 2019, 2022, Asp.net (3.5/4.0), c#.net (3.5/4.0), LINQ, MVC, jQuery, JavaScript, CSS (3.0) and HTML5
<b>Frameworks</b>	Web Application Framework: ASP .NET
<b>Database</b>	SQL Server 2019, Microsoft SQL SMS 18, MySQL
<b>Application Servers</b>	IIS, Apache
<b>Tools</b>	Azure DevOps, GIT, Crystal Reports, Visual Studio, VS Code
<b>Script</b>	jQuery, JavaScript, CSS, HTML
<b>Management skills</b>	Good communication, client facing & problem-solving skills, Have the experience of handling multiple clients at the same time, Critical Thinking, Customer Service Skill, Teamwork Skills

#### EDUCATION:

- Bachelor of Degree in Software Engineering, Adama Science and Technology University Jun 2016.
- Marketing and Customer Service Training, Ethiopian Airlines Aviation Academy Apr 2017
- Master of Software Engineering, CPU Business and Information Collage Oct 2020.

#### TRAINING:

- IT Essential in Adama Science and Technology University, October 2014.

## WORK EXPERIENCE:

**Client:** Ethiopian Airlines Jun-2020 Feb-2021  
**Project:** Cargo Revenue Accounting  
**Description:** Working as a full stack developer full-stack developer for Ethiopian Airlines for the company used project.  
**Role:** Software Developer

### Responsibilities:

Responsible for requirement analysis, system design, development and test of web application.

**.Net Core-** used as backend development tool which has Data layer, business layer and presentation layer.

**Environment:** Microsoft Windows, IIS, MySQL, Visual Studio, Azure DevOps

**Client:** Civil Aviation Mar-2021 Oct-2021  
**Project:** Flight Movement Record  
**Description:** Responsible for developing Flight Movement Record Web Application in C# and ASP.Net using Visual Studio respectively also responsible in integrating the Web application with another Ethiopian Airlines system for fetching latest employee's data and publishing the system in the client server and communicating with the clients.  
**Role:** Senior Software Developer

### Responsibilities:

Being part of the development team, I was responsible for designing and developing the Flight Movement Web Application. Also, responsible in upgrading the system by adding new features.

- **Asp.Net** - used entity framework for the application which has Data layer, business layer with all the business logic.
- **Script** - jQuery, JavaScript, CSS and HTML.

**Environment:** Visual Studio, Microsoft Windows, Azure DevOps, IIS, Microsoft SQL SMS.

**Client:** Ethiopian Airlines Nov-2021 Until Now  
**Project:** eprocurement  
**Description:** Responsible for developing back-office system and test.  
**Role:** Senior Developer 1

### Responsibilities:

- Responsible for development of the back-office system using ASP.Net framework and SOLID principle. Responsible in communicating with the web API for CRUD operation in different formats (i.e., JSON, etc.)
- Participate in the end-to-end development process of the company's Integrated share point System.
- Responsible for testing the system before publishing and getting customers comment by interacting with them.

**Script-** java Script, jQuery for frontend display and client-side validation of the single page application.

**Asp.Net** - used entity framework for the application which has Data layer, business layer with all the business logic.

**Environment:** Microsoft Windows, Visual Studio, Azure DevOps, IIS