

## Personal Summary

Employee Name	Milin Khalas
Level / Role	Software Analyst
Core Competency	.NET Core, React, Angular and Vue JS
Education	M.Sc. (CA & IT)
Yrs. of Development Experience	5+ years

With 5+ years of experience in designing and implementing innovative solutions, I am proficient in multiple languages and committed to quality and continuous learning. Apart from this as a team leader, I excel in fostering collaboration, mentoring team members, and delivering high-quality solutions, while continuously improving team performance to achieve project goals.

## Skill Matrix / Proficiency Level

Beginner 6-12 months	Competent 1-3 years	Advanced 3-5 years	Expert 5+ years
Primary Skill(s) Advanced/Expert		Proficiency	
HTML		Advanced	
CSS		Advanced	
JavaScript, jQuery		Advanced	
Angular		Advanced	
React		Advanced	
Vue JS		Advanced	
Typescript		Advanced	
.NET MVC		Expert	
.NET Core		Expert	
C#		Expert	
Entity Framework		Advanced	
Web API		Advanced	
SQL		Competent	
Jest Testing Framework		Beginner	
Version control - git		Advanced	
Visual C++		Competent	

<b><u>Soft Skills</u></b> Communication, Leadership, Problem Solving etc.	<b><u>Proficiency</u></b>
Software development Methodology – Agile	Advanced
Communication	Competent
Leadership	Competent
Problem Solving	Advanced

## **Professional Experience**

<b>Platform Description</b>	<b>ESOP (SUPPLY CHAIN MANAGEMENT TOOL)</b> ESOP is a SCM system designed for the creation, allocation, and review of work recipes for different shifts of plant workers. It provides a comprehensive solution for handling client information, work assignments, overseeing inventory distribution, and managing subscriptions for different products. By integrating these functionalities, the application streamlines critical business processes, enhances productivity, and ensures smooth and effective management of essential operational aspects
<b>Industry</b>	Enterprise Resource Planning
<b>Role</b>	Software Developer
<b>Key Technologies/Tools</b>	.NET Core, C#, MVC, MSSQL, Web-API, React Tools: Visual Studio, SSMS, Postman, VS Code
<b>Architecture</b>	Layered Architecture
<b>Duration</b>	1 Year
<b>Country</b>	<b>United States</b>

<b>Platform Description</b>	<b>Media Cogent - (Media Management Web Application)</b> The web-based application to provide the uniform platform for the media advertisers and the media owners to be able to allocate various media platforms like Digital/TV/Newspaper/Radio to the advertisers.
<b>Industry</b>	Media
<b>Role</b>	Software Engineer
<b>Key Technologies/Tools</b>	.NET Core, C#, MVC, SSMS, Web-API, React Tools: Visual Studio, SSMS, Postman, VS Code
<b>Architecture</b>	Layered Architecture Pattern
<b>Duration</b>	6 Months
<b>Country</b>	<b>South Africa and UK</b>

<b>Platform Description</b>	<b>APOLLO MUNICH</b> This application is a portal application for the health insurance domain that facilitates policy generation and policy renewal with different types of plans and products through multiple entry points.
<b>Industry</b>	Insurance
<b>Role</b>	Software Engineer
<b>Key Technologies/Tools</b>	.NET Core, C#, MVC, Oracle, Web-API, React Tools: Visual Studio, SSMS, Postman, VS Code
<b>Architecture</b>	Broker Architecture Pattern
<b>Duration</b>	1.5 Year
<b>Country</b>	<b>United States</b>

<b>Platform Description</b>	<b>SSDL Software Application (MFC Desktop Application for SMYD Device)</b> The desktop application for the IOT device (SMYD) is used to update the software installed inside the firmware (embedded system) for the stall warning system of the Airplane.
<b>Industry</b>	Firmware (IOT)
<b>Role</b>	Senior Software Engineer
<b>Key Technologies/Tools</b>	MFC, Visual C++, SMYD Assemblies, SQL Lite, Gateway Connection, Cloud Connection, React Tools: Visual Studio, Postman, VS Code
<b>Architecture</b>	Microservice Architecture
<b>Duration</b>	8 Months
<b>Country</b>	<b>United States</b>

<b>Platform Description</b>	<b>EQMS (Electronic Queue Management System)</b> The Electronic Queue Management System comprises a self-registration kiosk, a registration terminal, and a service terminal to streamline the customer journey at every touchpoint. The self-registration kiosk enables users to obtain a queue number quickly by scanning their IDs or keying in their details. The registration terminal can be used if the kiosk is unavailable, and counter staff can assist patients with registration. The service terminal notifies customers about their turn through various mediums and supports various devices, ensuring exceptional customer experience. With transaction times reduced and crowding at counters prevented, Q'SOFT streamlines the customer journey, making it an ideal choice for healthcare delivery and other service-based industries.
<b>Industry</b>	Insurance
<b>Role</b>	Senior Software Engineer
<b>Key Technologies/Tools</b>	C#, .NET Core 6.0, Vue JS, Signal-R, WPF, SQL Tools: Visual Studio, SSMS, Postman, VS Code
<b>Architecture</b>	Layered Architecture Pattern

<b>Duration</b>	1 Year
<b>Country</b>	<b>Singapore</b>

<b>Platform Description</b>	<b>ECP (PHARMACEUTICAL REPORTING AND CRM TOOL)</b> This system serves as a pharmacy product for MR reporting to report his visit, leave, create/manage tour plan, to check sales done by each team of the company.
<b>Industry</b>	Health Care
<b>Role</b>	Associate Software Developer
<b>Key Technologies/Tools</b>	.NET Framework, SQL Server, DevExpress, Angular Tools: Visual Studio, VS Code, SQL Server Management Studio
<b>Duration</b>	6 Months
<b>Architecture</b>	Layered Architecture
<b>Country</b>	<b>Taiwan</b>

<b>Platform Description</b>	<b>ICE-SAP INTEGRATION (BACKEND JOB SERVICE)</b> ICE-SAP Integration an Application Layer of the network architecture that is used to read PI Tag value from the PI system and generate the transactional data daily at scheduled time.
<b>Industry</b>	Oil and Gas Industry
<b>Role</b>	Software Developer
<b>Key Technologies/Tools</b>	.NET Core, C#, Angular, SQL Server, OSI Soft PI Application Development, PI AF Framework, FTP Protocol, Windows Service, and Setup Project. Tools: Visual Studio, SSMS, VS Code, PISMT (PI System Management tool), Failover Cluster Manager and Load balancer.
<b>Architecture</b>	Event-Driven Architecture
<b>Duration</b>	1 Year
<b>Country</b>	<b>United States</b>