

## **K. Bhavani Priyanka**

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**Senior Software Engineer with 9 years of experience** in programming, technology engineering using C#, ASP.NET, MVC, Web API, JQuery, Typescript, SQL, .Net Core, Angular Justifying with B-Tech IT.

### **Professional Summary**

- Having 9 years of experience in .NET technology. Currently working as Senior Software Engineer in Tejoma Technologies Pvt Ltd.
- Experience in web application development using .Net Core, ASP.NET, C#, ADO.NET, MVC, Entity Framework, Web API, SQL SERVER 2008 R2, SQL SERVER 2012-2014, AJAX, Angular.
- Involved in various application development phases using Agile & SCRUM methodologies.
- Involved in VAPT practices, ensuring the application is free from vulnerabilities.
- Experience in implementing authentication and authorization logic as well as data encryption.
- Database experience in SQL Server including developing stored procedures, views, and triggers.
- Excellent Analytical Abilities, Decision-Making capabilities by working on multiple projects at the same time.
- Involved in application deployment activities in production and UAT
- Responsible to conduct frequent Project Status Reviews with team.
- Responsible for application server check and regular application monitoring.
- Strong communication skills.
- Self-starter highly motivated to take up challenges.

### **Technical Expertise**

- Web Technologies: ASP.NET 4.0/ 4.5, MVC 5.0, Web API, .NET Core 6.0, HTML, ASP.NET, AJAX, Angular.
- Languages : C#, VB
- Scripts: Javascript, JQuery, Typescript
- Databases: SQL Server 2008, 2008 R2, 2012,2014, 2016.
- Database Access Technologies: ADO.NET, Entity Framework 4.0.
- IDE & Front-End Tools: Visual Studio .NET 2005, 2008, 2010, 2012, 2017, 2019.
- Operating Systems: Windows 8 / Windows 7 / Windows XP.
- Also have knowledge on Business Intelligence tools: Tableau, QlikView, Informatica & RPA.
- Add ons: Have hands-on experience in handling NodeJs API using Typescript.

## Professional Experience

Organization	Designation	Duration
Tejoma Technologies Pvt Ltd	Senior Software Engineer	October 2023 - Till date
KFIN Technologies Ltd.	Senior Software Engineer	August 2018 – August 2023
TECH MAHINDRA	Software Engineer	September 2014 – August 2018
CASTLING IT SOLUTIONS Pvt Ltd.	Software Engineer	April 2011 – August 2014

## Major Projects Handled

### Project 1:

<b>Project Name:</b>	Al Muzaini
<b>Project Domain</b>	Finance
<b>Role</b>	Involved in file generation process, Payment gateway integration.
<b>Project specific Details</b>	C#, .Net Core, API Core, Angular 8, Sql Server 2016
<b>Client</b>	Tao Digital
<b>Company</b>	Tejoma Technologies Pvt Ltd.

### Project Description:

Al Muzaini is the leading money transfer and remittance company and the first foreign exchange company in Kuwait. Al Muzaini uses the latest technology for secure and quick transactions. The company regularly updates its technology to be at par with continuous advancements in the field. It is affiliated with SWIFT for quick payments. Hence, the system is being migrated to .Net core 6.0 and Angular 8.

### Project Role:

- Developed file generation logic where bank files get generated in various formats .txt, .xls and csv.
- Involved in recreating File copy to SFTP serve r.
- Involved in payment gateway integration using Terrapay service.
- Code Debugging, Unit Testing, Integration testing.
- Client meetings on project status and progress demo.

**Project 2:**

<b>Project Name:</b>	K-BOLT Application - Manulife Investment Management (Hong Kong, Malaysia, PRS- Malaysia)
<b>Project Domain</b>	Finance
<b>Role</b>	CR Management and Application support
<b>Project specific Details</b>	C#, JQuery , Sql Server 2016, WCF, MVC
<b>End Clients</b>	Banks that sells Mutual fund(eg: Axis, HDFC, ICICI, etc)
<b>Company</b>	KFin Technologies Ltd.

**Project Description:**

Manulife Investment Management is a global wealth asset management company of Manulife Financial Corporation. This is the main application where the investor account management, status and transaction status will be shown. This is a user friendly application developed in MVC, WCF technologies.

**Project Role:**

- CR Developments and Incident management to adhere within SLA.
- Code Debugging, Unit Testing, Integration testing.
- Client meetings on project status.

**Project 3:**

<b>Project Name:</b>	Node API - Manulife Investment Management (Hong Kong, Malaysia, PRS- Malaysia)
<b>Project Domain</b>	Finance
<b>Role</b>	API development and CR management.
<b>Project specific Details</b>	NodeJs, NPM, PM2, Redis, SQL Server 2014
<b>Client</b>	Banks that sells Mutual fund, Corporate Firms(eg: Top Glove)
<b>Company</b>	KFIN Technologies Ltd.

**Project Description:**

This is the API for the Manulife project used in various business sites Hongkong, Malaysia and PRS Malaysia. Client orders are received in the form of JSON where we validate the requests using Node application and send the request to the database. After the successful transaction, Acknowledgement are triggered to the client stating that the transaction is successful and stored in the KFIN server. These transaction orders received through mobile application and physical application forms (paper) are accepted and the solution also contains cron and bull jobs for the regular processes. This is the interface between the client application WWS and KFIN Server.

**Role:**

- Handling Change Requests and Incident requests ➤ Code Debugging, unit testing, Integration testing.
- Client Interaction on CR developments.

**Project 4:**

<b>Project Name:</b>	Fund Track (Fund Accounting System)
<b>Role</b>	Handle New developments in the project both front end and backend.
<b>Project specific Details</b>	C#, JQuery , Sql Server 2008 R2, ASP.net, MVC
<b>Client</b>	Banks that sells Mutual fund(eg: Axis, HDFC, ICICI, etc)
<b>Company</b>	KFIN Technologies Ltd.

**Project Description:**

FUND TRACK is a multi-currency, multi-portfolio accounting, validation & MIS Reporting System. This system caters to entire back office needs of investment managers with automated post trade settlements, capital accounting, income recognition & receipts, Cash Management. The system offers valuation and NAV computation done as per accepted international standards.

**Project Role:**

- Application Development Phase and CR Phase.
- Code Debugging, Unit testing, Integration testing.
- Client Interaction on development status.

**Project 5:**

<b>Project Name:</b>	TASKMF (Transaction Accounting System for Karvy Mutual Funds)
<b>Role</b>	Involved in project migration from java to .Net MVC 5.0
<b>Project specific Details</b>	C#, JQuery , Sql Server 2008 R2, ASP.net, Entity Framework, Microsoft enterprise Library 5.0, MVC, Bootstrap
<b>Client</b>	Banks that sells Mutual fund(eg: Axis, HDFC, ICICI, etc) and corporate firms
<b>Company</b>	KFIN Technologies Ltd.

**Description:**

TASKMF (Transaction Accounting System) for KFIN Mutual Funds. It is the application where the documents submitted by the user (Investors of Mutual funds) are verified whether it can be single or bulk entries. This system captures the complete details of the investors in mutual funds.

**Project Role:**

- Code migration (From Java to .NET), CR management.
- Coding, Unit Testing, Debugging.
- Involved in code optimization for speeding up the system.

**Project 6:**

<b>Project Name:</b>	BL3 Application
<b>Role</b>	Module Lead
<b>Project specific Details</b>	C#, JQuery , Sql Server 2008 R2, ASP.net, Entity Framework, Microsoft enterprise Library 5.0, MVC, Bootstrap
<b>Client</b>	GSK (Glaxo SmithKline)
<b>Company</b>	Tech Mahindra

**Project Description:**

BL3 is the planning tool that accommodates the calculation of accruals for financial purposes.

TSM (Trade Spend Management) is the CERPS module that holds the financial system of record. The TSM module can only support trade activities down to the 3rd level of the customer hierarchy(i.e., 1,2) In a place where a more detailed analysis is required, this must be done by supplementing the CERPS data and reporting outside of CERPS. This is the purpose of the BL3 (Below Level 3) reporting functionality in ONE.

**Project Role:**

- Requirement gathering, Development.
- Unit Testing, Debugging.
- Client Interaction.

**Education**

- Bachelor of Technology (B.Tech – CSIT) from Geethanjali College of Engineering & Technology, Affiliated to JNTU - 58.99%.
- Intermediate from Board of Intermediate, Hyderabad - 74.8%.
- SSC from Board of Secondary Education, Hyderabad - 75%.