USHA B. SHINDE
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OBJECTIVE :

IT is a world of immense possibilities. The objective is to stretch the boundaries and make the growth limitless and to work in the enthusiastic environment where there is emphasis on the innovations and good coordination between the team.

ATTRIBUTES :

Fast learner, self-motivated leader, innovator, logical thinker, excellent problem solving skills, spontaneous and dedicated hard worker, agile thinker, proactive, ability to perform as an individual or as a team member

PROFESSIONAL PROFILE :

- Experienced software professional with hands-on experience in requirements analysis, design and development of software applications using **Microsoft .Net Technologies and Microsoft Azure Cloud Services.**
- Extensive hands-on experience in C#, .Net, .Net Core, ASP.NET, MVC, .Net Core Web API, Azure Pass Services, Angular 11, LINQ, MS SQL, Entity Framework.
- Experienced in the use of **SDLC** & **Agile** approaches, including Programming, Test-Driven Development (TDD) and Scrum.
- Experience working with Hydrographic, Insurance, Health Care, Oil & Gas, M&E, Education Domain.
- Onsite experience at Brighton, United Kingdom.

CAREER GROWTH :

Mastek Ltd, Navi Mumbai	Sr. Specialist I - Delivery	March 2016 to till Date
L&T InfoTech, Airoli Navi Mumbai	Sr. Software Engineer	November 2014 to February 2016
Datamatics Global Services Ltd, SEEPZ, Andheri (E)	Associate Consultant	October 2009 to October 2014

TECHNICAL SKILL SUMMARY :

Languages and Web Technologies	C#, .Net 6, ASP.NET 3.5/4.0/4.5/5, MVC3/4/5, WCF, Web API, HTML, CSS, XML, JavaScript, JQuery, Angular 11, ADO.NET, Web Services, LINQ, Entity Framework, vb.net
Operating System & Web Server	Windows 98/XP/2000/2003/7/8/10, IIS
Source Control System	GIT, GITHUB, Team Foundation Server (TFS) 2015/12/10, SVN
Tools /DB/Packages	Visual studio 2022 & older versions, VS code, MS SQL Server 2016 & older versions, Oracle 10g, PL/SQL, Toad, SSMS
Collaboration Tools	Ms Teams, Azure Devops, Slack, Skype for Business, Web-ex, JIRA and Confluence.

Appreciations/ Achievements/ Certifications:

- Achieved AZ-900 Azure Fundamentals Certification in Nov 2021
- Received spot awards, client awards, project execution awards
- Appreciations from clients on project execution & delivery
- Ranked 6th among top 10 finalist at the Power Platform hackathon held at Mastek in partnership with Microsoft in November 2021

Project 1: Company: Mastek Ltd., Navi Mumbai

Project Title	**Product Key Service** (**UKHO** - Hydrographic Office) Sep-2022 Till Date
Role	Sr. Specialist I - Delivery / Development Lead
Technology	Microsoft .Net Core 6 Web API, Visual Studio 2022, Nunit, Azure (App insights, Web app, Azure Table Storage, B2C & Azure AD Auth, Key Vault, Azure API Management), Azure Devops.
Project Description (Greenfield Project)	A central key storage location for product keys that can be updated and read by an internal Product Key Service and read by external SENC users via the ENC Key Service. This Product Key Service will allow internal UKHO services to retrieve the keys for products on demand and also allow SENC providers to retrieve ENC keys on demand.
Responsibilities	Involved in requirement refinements, solution design, efforts estimation, impact analysis, development, planning, providing solutions, mentoring & supporting development team, code reviews, implementation, integration & automation testing,

Project 2: Company: Mastek Ltd., Navi Mumbai

Project Title	**Maritime Safety Information** (**UKHO** - Hydrographic Office) Apr-2022 To Aug-2022
Role	Sr. Specialist I - Delivery / Development Lead
Technology	Microsoft .Net Core 6 MVC Web APP, Visual Studio 2022, Nunit, Azure (App insights, Web app, Table storage, B2C, AD, Key Vault, Azure SQL DB, Enterprise event service), Azure Devops.
Project Description (Greenfield Project)	A web portal to provide Maritime Safety Information to registered Customers and the general public. This will include Notices to Mariners and Radio Navigation Warnings.
Responsibilities	Involved in requirement refinements, solution design, efforts estimation, impact analysis, development, planning, providing solutions, mentoring & supporting development team, code reviews, implementation, integration & automation testing,

Project 3: Company: Mastek Ltd., Navi Mumbai

Project Title	**External Notification Service** (**UKHO** - Hydrographic Office) Jan-2022 To Mar-2022
Role	Sr. Specialist I - Delivery / Development Lead
Technology	Microsoft .Net Core 6 Web API, Visual Studio 2022, Nunit, Azure (App insights, Web app, Web job, Queue, Blob storage, APIM, AD, Key Vault, Azure Event Grid Domain Topic, Integration with D365 data verse API, Enterprise event service), Azure Devops.
Project Description (Greenfield Project)	The External Notification Service provides a mechanism to send notifications to customer systems by means of a Webhook. Initially these notifications will be when new ADDS Pipeline Data and FTP Replacement Data becomes available. Longer term, the external notification service is intended to be an enterprise service, easily extended to other notification types.
Responsibilities	Involved in requirement refinements, solution design, efforts estimation, impact analysis, development, planning, providing solutions, mentoring & supporting development team, code reviews, implementation, integration & automation testing,

Project 4: Company: Mastek Ltd., Navi Mumbai

Project Title	**File Share Service API & UI** (**UKHO** - Hydrographic Office) Apr-2021 To Dec-2021
Role	Sr. Specialist I - Delivery / Development Lead
Technology	Microsoft .NET Framework 5, .Net Core Web API, Visual Studio 2019, SQL Server 2016, Azure (Blob storage, APIM, AD, AD B2C, Key Vault, SQL), Azure Devops, Angular 11, JEST, K6
Project Description	**FSS API** is a new cloud based file store service. Distributors can collect the data by FSS API and pass it on to their customers at sea, outside the weekly update. The File Share Service will be the single external place for external people to download files from the UKHO. **FSS UI** - This provides an Angular GUI to read the File Share Service and use search and download functionalities through UI.
Responsibilities	Involved in solution design, impact analysis, development, planning, providing solutions, implementation, testing, performance/load testing.

Project 5: Company: Mastek Ltd., Navi Mumbai

Project Title	**NHSD-CWT (NHS UK)** Jan-2019 To Mar-2021
Role	Software Specialist / Devops
Technology	C#, MVC 5, EF, Web API, SQL server 2016, JavaScript, Specflow, Automation (CI/CD) with Team City/Octopus Deploy
Project Description	The national Cancer Waiting Times (CWT) system allows NHS providers to record data derived from patient care activity. This data can be used to monitor cancer waiting times targets or plan service improvements. After collection, the cancer waiting times data can be queried by NHS organizations, cancer networks and the Department of Health to provide reports and feedback on the progress towards meeting these targets. The Buyers has responsibility for managing a CWT system provides monthly and quarterly reports.
Responsibilities	Lead the development including requirement gathering, impact analysis, effort estimation, planning, providing solutions, code reviews, testing, mentoring & supporting team members to resolve blockers. Contributed in building and setting up CI/CD pipeline using Teamcity and Octopus tools on AWS.

Project 6: Company: Mastek Ltd., Navi Mumbai

Project Title	**SIMS Primary (Capita UK)** Mar-2016 To Dec-2018
Role	Software Specialist / Scrum Master
Technology	C#, MVC 5, WCF, Web API, SQL server 2014, JavaScript, Jquery, Ajax, ractive js,
Project Description	SIMS Primary is a cloud-based management information system used by UK schools. With SIMS Primary, teachers and school leaders can raise outcomes across the school as they can instantly see when their pupils may be in need of additional support and can step in immediately to help. SIMS helps schools manage student registration and truancy, student performance, personalized learning, exam organization, timetable construction, cover management and a range of other school activities.
Responsibilities	• Scrum master activities • Coding, testing, code review, code refactoring, Application performance monitoring using APP Insights and performance Improvement. • Provide support for the issues related to code deployment and resolve any issues encountered in deployed environment.

Project 7: Company: L&T InfoTech, Navi Mumbai

Project Title	**ENOC (Emirates National Oil Company)**
Role	Sr. Application Developer
Technology	C#, Asp.Net MVC, WCF, Entity Framework, Oracle 11g, JavaScript, jquery, Ajax
Project Description	The broad objective of this project was to document the identified commonalities between group companies' business functions and come up with Unified Oil & Gas Application (UOGS) platform. This Application consists of different modules - Contract Management, Order Management, Purchasing, Delivery Management, Costing, Pricing, Billing, Fuel Handling System etc. Technically this project is divided into two applications WCF service & Asp.net MVC application. All Business logic related to DB are written in WCF Service application. And all application logic, user input logic is handled in MVC application.

Project 8: Company: L&T InfoTech, Navi Mumbai

Project Title	**ADAPT: (AD Sales Audience Prediction & Tracking) for Viacom (MTV Network, US)**
Role	Sr. Application Developer
Technology	C#, WPF, Dev Express v12.1, WCF services, SQL Server 2008
Project Description	ADAPT is Viacom AD Sales Audience Prediction & Tracking that • Enables Viacom users to sell time to advertisers / agencies • Facilitates creation and management of airings and shows slots schedules • Maintains Programming Schedule Mapping, manages deals, Manage Plan Requests, Sports Airing Event Mapping, Deal Lifecycle, Tracking sales, Budgets, Discount and Pricing. Manages Preemption data (Clearance data) and significant network outages. Manages Sale units and provides capabilities to resolve partial preemptions. Enables tracking & recording of the viewership details against their guaranteed CPM. Deals with Invoices and discount details

Project 9: Company: Datamatics Global Services Ltd, Mumbai

Project Title	**Online Quote Generator (BUPA UK)**
Role	Sr. Application Developer
Technology	C#, WCF services, MVC4, Entity Framework, JQuery, Web API
Project Description	This is MVC application using WCF services to create & retrieve quotation details. 3 different WCF services created to create and retrieve quotation details based on regions. 1 common service and 2 specialized services which internally calls common service for common task of creating and retrieving quote. Common service refers to UK quote and specialized services refer to Singapore & UAE. WCF services are consumed through MVC application to create & retrieve quote details. Application developed using Entity framework. ADFS authentication and claim based authorization are implemented.

Thanking you,
Usha Shinde