

Shubhi Thapan

Business arch. Associate Manager

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Professional summary

13+ years of experience in software development with expertise in Microsoft technologies. Certified in Azure Fundamentals (AZ-900) and AI Fundamentals (AI-900). Proficient in designing and developing complex microservices-based integration solutions using ASP.NET Core. Specialized expertise in integrating with Duck Creek Anywhere API and Policy Administration Systems. Strong domain knowledge in Commercial and Personal Insurance, including system architecture.

Employment history

JUL 2019 - PRESENT

WHITEHOUSE STATION, USA &
BANGALORE, INDIA

Business Architecture Associate Manager, Accenture

- **Expertise in Complex Workflows:** Possess a deep understanding of intricate workflows, including customer management, policy creation, underwriting processes, and rating rule dependencies, ensuring seamless execution and integration.
- **Project Orchestration:** Specialize in end-to-end project delivery using **Microsoft ASP.NET Core, SQL server, Task parallel library, Nuget packages**. Effectively utilize messaging queue systems like **Kafka and IBM MQ** to support complex, asynchronous flows for issuance, notification, renewal, rewrite and underwriting reviews.
- **Distributed Caching:** Extensively leverage **Microsoft distributed caching** to enable performant, scalable, and cost-effective integrations with third-party services.
- **Unit Testing Excellence:** Proficient in implementing the **XUnit testing framework** for robust unit testing. Played a key role in defining and standardizing unit testing practices across projects to ensure high-quality deliverables.
- **Authentication & Authorization:** Possess a detailed understanding of **JWT authentication and authorization mechanisms**, widely applied in current projects to enhance security and access control.
- **Scalable Application Design:** Equipped with designing solutions for multi-server applications and creating efficient SQL database stored procedures consumed by multiple consumers.
- **Content Management Systems Expertise:** Well-versed in consuming content management systems like AEM, facilitating the development of scalable applications with easy maintenance.
- **API Studio Gateway Expertise:** Serve as a Subject Matter Expert (SME) for **API Studio Gateway**, streamlining API onboarding and securing APIs through **Azure API Management (APIM)**.
- **Azure Cloud Migration Leadership:** Supported and oversaw the successful migration of 40+ applications to the **Azure cloud**, ensuring a smooth transition with minimal disruption and maximum efficiency.
- **Integration Architecture Mastery:** Manage and design complex integration architectures, acting as an SME for **Duck Creek Anywhere API and Insurty API**. Develop services that are decoupled, independently deployable, and optimized for performance and resilience.
- **Client Collaboration:** Partner closely with clients to capture requirements and translate them into scalable and effective technical designs.
- **Enterprise Solution Architecture:** Play a pivotal role in designing enterprise-level architectures that integrate with diverse systems and services, including **Duck Creek, Insurty, BizTalk, Client WIP, and MDM**.
- **Mentorship & Leadership:** Mentor and guide new recruits, fostering skill development and resolving technical challenges to enable team success.
- **Automation & Engineering Excellence:** Champion initiatives such as Automation and Engineering Excellence within the SCI Portfolio, driving efficiency and innovation across projects.

JUN 2018 - JUN 2019

BANGALORE, INDIA

Team Lead, Accenture

Lead an Agile team as a Tech Lead, delivering tailored solutions to meet client requirements.

- Collaborate with designers, architects, and business analysts to drive feature development.

- Design and develop microservices, deploying them on PCF Cloud via Jenkins CI/CD pipelines.
- Automate workflows using tools such as SOAP UI and Jenkins pipelines.
- Achieved zero-defect project deliveries, ensuring high-quality outcomes.
- Empower team members to work independently or with minimal guidance, fostering growth and efficiency.

MAR 2016 - JUN 2018

BANGALORE, INDIA

Sr. Developer, Wipro

- Spearheaded the development of dynamic, responsive web applications using React.js
- Masterminded RESTful web services for MS SQL database interaction via Web API
- Fostered effective internal customer communication for requirement gathering and updates
- Leveraged jQuery to boost component functionality and interactivity

AUG 2011 - FEB 2016

GURGAON, INDIA

Sr. Developer, Tata Consultancy Services

Enhanced applications using ASP.NET MVC, C#, LINQ, WCF, Web Services, EPiServer, JSON, and jQuery.

- Recognized as a critical resource in the project, providing technical support and mentoring team members to build a deeper understanding of the application.
- Achieved the highest performance rating in the company during the annual review.
- Served as a Team Leader for the project and represented the group in TCS training programs.

Education

LUCKNOW, UTTAR PRADESH, INDIA

INDIA

INDIA

B. Tech, Institute of Engineering & Technology

Higher Secondary, CBSE

Senior Secondary, CBSE

Skills

ASP.NET Core	Microservices Architecture
Design Patterns	Event-driven Architecture
MS SQL	Angular
React JS	MongoDB
Object-Oriented Programming	Postman
Fiddler	SoapUI
Duck Creek P&C	GitHub
TFS	SonarQube
Splunk	XUnit
Jira	Rally
Jenkins	C#
LINQ	WCF
Web Services	EPiServer
JSON	jQuery

Additional information

Accomplishments

- Recognized for "Accenture Celebrates Excellence" Award for Individual Contribution
- Successfully delivered 7+ projects within Chubb
- Supervised Agile Team for Zero Defect Delivery
- Received "Star Team" award for good quality of work

- Received multiple appreciation notes from client for best team
- Got TCS Gems for outstanding work

Areas of Expertise

- Proven track record in system design, development, and successful project delivery
- Exceptional problem-solving skills with a proactive, continuous learning mindset
- Experienced leader and mentor, managing and guiding teams of 15+ members while fostering a positive, growth-oriented environment

Industry Experience

- Insurance – Commercial Property, Financial lines, Auto & Personal Insurance
 - Banking, Airlines and Shipping
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Links

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