Akash Patni (Senior Software Engineer in Bristlecone India Pvt Ltd)
akashptn10@gmail.com
+91-9979844783

9+ years of proven history in Application Development with .Net Technologies across multiple domains including ERP, Auditing, Engineering CAD Automation and School Management system.

Key Skills

Software Development || IT Service Delivery || Project Execution || Design Technical Roadmap || Sprint Planning || Performance Optimization || Team handling || Document Preparation

Technologies: .Net, WPF C#, VB.Net, Angular 2.0+, MVC, REST API, MSSQL, .Net Core 6.0+, WEB API, Microservice, React Js, Telerik Controls, Telerik Reporting

Tools: Visual Studio, Visual Studio Code, TFS, SVN, MS SQL Management Studio, ARAS, AWS, Jira, Git

Profile Summary

- Strong technical understanding with a rich background of working in a multi-application (.Net Technologies, MS SQL) environment to deliver enterprise-level solutions.
- Proven ability to successfully deliver agreed solutions, often in complex and challenging environments.
- Ability to learn and adopt new things even in challenging environment toget the work delivered optimal solutions.
- Ability to understand and prepare technical roadmap to transform complex business requirements into reliable software to achieve customer objectives in timely manner with scalable, maintainable and performance-optimal solution.
- Possess effective troubleshooting and problem-solving skills required to resolve technical issues and challenges in a timely manner.
- People-focused, collaborative & approachable with strong understanding of planning, analytic, problem solving & client engagement.
- Expertise in managing multiple stakeholders–internal & external, regional / global, meeting priorities and improving response time.

Career Timeline

ESPL Jr. Software Developer	TUV SUD South Asia Pvt. Ltd. Software Developer	L&T Technology Service Senior Engineer	Bristlecone India Pvt. Ltd. Senior Software Developer
2014-2016	2016-2018	2018-2021	2021-Till Date

Soft Skills

- Collaborator
- Innovator
- Communicator
- Dependable

Education

- **2014: Master of Computer Applications from Anand Institute of information science & technologies, Anand, Gujarat**
- **2011: Bachelor of Computer Applications from P.M Patel College of computer science & technologies, Anand, Gujarat**

Certifications & Achievements

- **2019: Star Employee of the Year**
- **2020: ARAS Customization Tool Certification**
- **2020: AZURE AZ-900 Certification**

💼 Work Experience

Bristlecone India Pvt Ltd as Senior Software Engineer (Aug-2021 to till date)

Key Result Areas

- Prepare technical structure and path for enterprise level applications.
- Development of Sprint request.
- Assign tasks to team members and engage with team for daily stand-up meetings.
- Collaborate with customers and business stakeholders to ensure all business needs/purpose for the application is met rightfully.
- Amazon S3 Bucket, Amazon SNS service and AWS Lambda Implementation for application.

Key Engagements

Illuminate Education

Project: eSchoolData (Team: 7)

- Key Requirements
  - Prepare small utilities for customer supports with modern technologies.
  - Development of planned sprint and new features.
  - Pan (Security) test development for Web application data safety.
  - SQL Performance improvement.
  - Communicate with the customer team on a weekly basis for Sprint updates.
- Key Achievements
  - Prepared step-by-step flow with technical roadmap for the team to deliver Sprint on time.
  - Database backup utility to help and save team time for restoration of requested data. Get user list from Azure to give access on application.
  - Modernization application with React Js.

L&T Technology Service Pvt. Ltd. as Senior Engineer (July-2018 to Aug-2021)

Key Result Areas

- Prepare technical structure and path for enterprise-level applications.
- Development of Sprint request and deploy it on client machine.
- Assign task to team members and engage with team for daily stand-up meeting.
- Collaborate with customers and business stake holders to ensure all business needs / purpose for the application is meet rightfully.

Key Engagements

Legrand (India) private ltd (Aug-2020)

Project: I-3D web Configurator (Team: 13)

- Key Requirements
  - Prepare a 3D visual tool for customer so they can configure Racks with required Components and check their order in 3D View.
  - Develop Web Application with Angular 2.0 which add components in Rack and generates BOM.
  - Use 3JS Script for 3D Views.
  - Develop custom REST APIs using .Net framework which access data from SQL Server.
  - Configure SendGrid Api to delivered BOM and Specification document Mail to customer.
- Key Achievements
  - Prepared step by step flow with technical roadmap for team to deliver visual tool with bill of material as output.
  - Gained knowledge in REST API, Angular 2, dapper connection and 3JS Script.

Sulzer Pumps India ltd (July-2018 To Dec -2020)

Project: OHX Tendring, CWP, MSD, OHX, SJD web Configurator (Team: 7)

- Key Requirements
  - Prepare a visual tool for engineering team to prepare right configuration which generate model and drawing based on given input from CAD Software like (Inventor, NX).
  - Develop Web application with MVC framework with ActiveX control and SQL Server.
  - Develop Window base application which interact with CAD software in user system to generate model and drawing.
- Key Achievements
  - Prepared step by step flow with technical roadmap for team and customer to understand the prior requirement and understand the progress of development
  - Gained knowledge in MVC frame work, Active X and CAD tool Customization.
  - Get appreciation from customer team to reduce design time and increase production for company which help them to increase their profit for OHX Tendring, CWP, MSD, OHX, SJD pump series 40% in mid-year revenue meeting.

LTTS (Jan-2019 To May-2019) In House Product

Project: I-Nexum Pro (Team:1)

- Key Requirements
  - Migrate VB.Net code to WPF C# code. Enhance functionality for product
  - Connect to tool user for their requirement understanding and enhancement.
- Key Achievements
  - Convert Code VB.Net code into WPF C# MVVM using Access database.
  - Learn to create package with help of NSIS installer and script writing.

TUV SUD South Asia Pvt. Ltd. as Software Engineer (May-2016 to July-2018)

Key Result Areas

- Develop and maintain application development plans to streamline the project delivery, scope of work, identify critical path activities and dependencies.
- Collaborate with customers and vendors to ensure development of high-quality products that adheres to schedule timelines.
- Maintaining energy and focus when work is challenging, providing guidance and mentoring team members.

Key Engagements

LMS (Lab Management System) In House

- Key Requirements
  - Enhanced current develop tool in WPF C#
  - Develop utilities to read text file which generated from machine and store data in database.
  - Prepare environment to deploy application to different location.
  - Create Web and Mobile UI for Customer to check their product result and status.
- Key Achievements
  - In-house user communication and understand their expectation with tool.
  - Learn Web Api for connect web app and Android platform to check reports.
  - Deployment process and document preparation.
  - Learn MVP pattern and implement in project.

Espirit Software Pvt. Ltd. as Junior Software Engineer (Aug-2014 to May-2016)

Key Result Areas

- **Develop application based on client discussion, Design test Case and Deploy Package on Client Machine.**

Key Engagements

ERP (Enterprise Resource Planning System)

- Key Requirements
  - **Develop ERP Application with rich UI presentation in WPF C#.**
  - **Connect application with SQl server and maintain database.**
- Key Achievements
  - **Learn Entity Framework for database connection.**
  - **Learn WPF C# MVVM and prism framework for Rich UI.**
  - **Learn Visual studio install shield for create package.**

Personal Details

Date of Birth: **25th June 1991**
Languages Known: **English, Hindi and Gujarati**
Address: **House No 25 Vishva Bharti housing society, Opp Nalanda water tank, Whaghodiya road, Vadodara-390017**
LinkedIn Profile: linkedin.com/in/akash-patni-a9964088
Industry Preferences: **Technology Startups, Product R&D, MNC**
Location Preferences: **Pune, Mumbai, Bangalore, Ahmedabad, Vadodara, Noida, Hyderabad, Gandhinagar, Jaipur**

🎓 Training and Workshops

Training Title: DAILY SCRUME PRACTICIES
Organization: Bristlecone India Pvt Ltd
Date: March 2024
Location: Pune
Description: Scrum Practices, Development Document, Impact Document, Mail preparation after standup

Training Title: HOW TO PREPARE YOUR SELF FOR INTERVIEW
Organization: AIIS (ANAND INSTITUTE OF INFORMATION SCIENCE AND TECHNOLOGY)
Date: January 2024
Location: Anand
Description: Comprehensive training for latest technology, Basic preparation of OOPS Question, Design pattern use in market

Workshop Title: STANDARD CODING PRACTICE AND DOCUMENT PREPRATION
Organization: SIGMA INSTITUTE OF COMPUTER SCIENCE AND TECHNOLOGY
Date: November 2023
Location: Online
Description: Intensive workshop focusing on Document preparation, Standard Coding practices, DFD Preparation, POC Document preparation.

Training Title: Web Api used in CAD development
Organization: SIGMA INSTITUTE OF ENGINERING
Date: February 2023
Location: Online
Description: Creation of Web Api in .net, Maintain document for web Api request and response, CAD software integration with Web.