

Innovative, creative and a proven team player, I possess a technical degree in computer engineering and have around 10 years building, mentoring, designing & developing, testing, and deploying applications and programs for companies in various industrial domain like **energy trading and risk mitigation, middle stream, information technology service delivery and ambulatory healthcare.**

Technology Stack

C# .NET Algorithms

Web API .NET Angular

SQL Security Azure

Accolades

- Passed Microsoft Azure Fundamentals: AZ-900 Certification Exam
- Completed Pragmatic System Design Certificate Course by Udemy
- Microsoft Certified Professional for Querying Data with Transact-SQL (MSCA 70-761)
- M001: mongo DB Basics Certification from MongoDB University
- Completed the Coursera course with submissions for Single Page Web Applications Using AngularJS
- Kudos Award winner in DXC technology for outstanding performance in saving client's losses.
- Awarded for being the top performer of fresher's batch at Sapient Global Markets
- Web Committee Head for College's National Tech-fest, Literati

June, 26th 1989

Hobbyist Photographer

Biking Enthusiast

Akash Kumar Singh

Senior Software Engineer

 Bengaluru, Karnataka



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Work Experience

Senior Software Engineer

Allscripts | November 2019 – Present

Working on this ambulatory product for electronic prescribing medications to patient which can send the order to pharmacy directly or provide print order for the same.

- **mentoring** and **leading team** of 4 for feature design, implementation, testing, and orchestrating the release.
- implemented **security issue** fixes as and when reported by BugCrowd, SonarCloud, WhiteSource & Netsparker.
- assisted in Xamarin project to replicate feature from web to **mobile platform**.
- migrated few modules to angular and consuming **material design** elements.
- implemented **routing in angular** throughout the application replacing the event publish-subscribe model.
- implemented new registration process - front (**Angular**)& back-end (**C# WebAPI**), including enterprise mode for discounted providers.

Service Delivery Consultant II

DXC Technology (formerly Hewlett-Packard) | September 2015 – October 2019

Worked on **Integration Framework** tools viz. Core Integration Services, Case Exchange, and Service Manager for multiple clients.

- performed code-fix analysis, development, and configuration for new and existing integrations of clients over **SSL** (certificate based) services
- upgraded reporting solution for near real time status of ongoing interactions/ requests/ work orders/ incidents/tasks transactions in Integration Framework.
- ownership and maintenance of application servers and database instances to support production issues

Technology Associate L2

Publicis.Sapient | October 2011 – August 2015

Worked on Atlas project to move the risk analysis reporting of the downstream deal captures to Right Angle tool, Facility and Equipment's data aggregation for predictive maintenance, developing **Data Quality Platform**.

- developed, unit test and end-to-end test interface between Right Angle tool and **SAP** to complete Order & Movement of a purchase deal in **Microsoft BizTalk Server**.
- developed data integration platform for **aggregating data** from various sources and reporting in a business-oriented modelling.
- enhanced quality reporting tool for **extract load automation** via front end using vanilla JavaScript and MVC view pages.

Education

- B. Tech Computer Engineering **NIT Kurukshetra**, 2007-11, CGPA: 8.45
- Senior Secondary **CBSE, D.P.S. Ranchi**, 2007, 83.4%
- Higher Secondary **CBSE, D.P.S. Ranchi**, 2005, 93.8%