

# Rajesh Kumar Gupta



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**Visa Status in USA** : H1 with I140 Approved. Please call only if your Company/Client can take H1 transfer.

## Enterprise Solution Architect

**Education:** Bachelor's in Technology - Computer Science & Engineering, NIT Jamshedpur India, 1998-2002

### PROFESSIONAL SUMMARY

- ✓ 17 years of professional experience in leading architecture Design , Development lifecycle and Implementation of large Enterprise level projects for customer services and Line of business products for NA region Tier-1 Telecom clients like AT&T, Comcast, CenturyLink.
- ✓ Worked directly with C-Level executives, Led Company Product suite roadmap consists of mobile application for field service, AI based BOT automation and Event Driven real time communication for digitalization of customer services assurance group work force.
- ✓ Expertise in leading multimillion-dollar E2E projects related to complex multi-tier system architecture, distributed zone architecture, high volume failover systems, DB replication, Geo Redundancy, Disaster Recovery , RPA & DataLake integration and migration projects along with functional upgrade projects with interface design.
- ✓ Extensive experience in project planning, client meetings , strategic partnerships, presales activities, RFP responses and negotiations, Risk mitigation , Requirement analysis, estimation & scoping.
- ✓ Result oriented professional , expert in leading global teams in multi timeZone delivering projects on timelines. Proficient in SDLC, waterfall, agile methodologies as product owner and part of Continuous Integration and Development (CI/CD) DevOps team.
- ✓ AWS Certified Architect Associate with hands on Java, LAMP, Python, AZURE platforms.
- ✓ Self-motivated, fast learner, resourceful, solution oriented individual with excellent communication and interpersonal skills, capable of leading team members towards company's goals and objectives.

### PROFESSIONAL EXPERIENCE

#### Solution Architect, StraViso LLC

Jan 2019 – till Date

- Leading Startup Mobile Application implementation project of \$3-5 million for Digitalization of field operation for customer services in repair, install & dispatch department of CenturyLink.
- Interface designing with internal products based on AI, event driven and real time chat as well as External client systems. Analyze existing processes, exposed APIs and business flows to design E2E flow.
- Reporting to C Level executive for current and future product implementation roadmap.
- Engaged directly with business stakeholders for requirement gathering, gap analysis, user stories and driving JAD sessions.
- Coordinate among Development, Testing and External application focal in case of design issues related to functional, performance and Interface .

- Experienced in handling design issues related to Distributed and Micro service architecture on cloud platform, federal APIs.
- Extensive Design Experience for integrated systems of Customer Management , Salesforce , wholesale Ordering, RPA , DataLake, provisioning, Analytics and BI data systems.

#### **Solution Architect, (Xavient Digital LLC @ Comcast)**

**Aug 2018 – Jan 2019**

- Migration of Comcast Xfinity Mobile billing platform from legacy system to Amdocs CES Platform for consumer and Small business LOB.
- Part of SA team to analyze existing processes, exposed APIs and business flows to design E2E flow.
- Engaged directly with business stakeholders for requirement gathering, gap analysis, user stories and driving JAD sessions.
- Provided solution to Development, Testing and External application focal, in case of design issues related to functional/Interface flow. Own architect and design documents.
- Experienced in handling design issues related to Radius/diameter network protocols, online as well as offline processes.
- Extensive Design Experience for integrated systems of Sales, Ordering, Networking systems, Payment systems, Fraud, Taxation, DWH, Analytics and BI data systems.
- Review design solutions and estimations proposed by vendor development teams.

#### **Solution Architect/Business Analyst/Expert, (Amdocs INC @AT&T)**

**May 2014 – Aug 2018**

- Led multimillion projects (\$20-40 million) like Distributed Enabler Zoning architecture, Failover, Data Archiving, Roam Like Home, cloud implementation for services like VoIP, HSIA broad band , IPTV, Direct TV, WLL , Wireless , Connected Car IOT and DSL Line of business in Tier-1 Telecom client like AT&T.
- Coordinate among 45 different development teams to design optimize solution for business needs.
- Actively part of Joint Application Design (JAD) sessions Direct TV migration projects to ATT platform.
- Proposed strategic solution and estimation for solution related to SMB (Small Business), Connected Community LOB projects.
- Excellent knowledge of Migration Converge and side-by-side implementation projects.
- Worked with Pre-sales/Architect team on business proposals, RFP responses and negotiations.
- Owned E2E Design. Reviewed Functional and detailed design artifacts with development, testing, infrastructure, release management and deployment teams working across global time zones.
- Hands-on experience in handling E2E Triage incidents and troubleshooting large-scale systems architecture.
- As a Technical solution designer identify and present best solution Design options to client architects for cost effective optimized End-to-End solution involving Product Catalog, CRM, order management, billing.
- Trained, guided and worked closely with clients on the new implementations/ regulatory business models, regular status updates and meetings.

#### **Development Expert/Tech Lead , Amdocs INC**

**May 2004 – APR 2014**

- Analyzed new business requirements related to Enable Rater for development activities of designing, coding, and unit testing. Led module in product upgrades, conversions.
- Worked with teams across globe to support E2E system in 24\*7 timeline with restricted SLAs.
- Worked as Focal point between offshore development team and onsite teams of Enabler Rater, Acquisition and Formatting (A&F), Pricing Offers and Enabler Product Catalog modules.
- Mentored new team members related to product/project activities, E2E design, coding.

- Review business requirements documentation, test plans, and develop technical design documentation.
- Conducting Knowledge Transfer (KT) sessions for design and code reviews with Tier1 Rater/Tier2 Rater/PC/A&F teams. Integrate technical and business requirements into design.
- Experience in working with various third parties applications in complex E2E architecture.
- Represented AT&T Light speed project in CMM level 3 audit interviews.
- Led design and coding in .NET for Amdocs Partner Manager (APM) NT porting project for T2/T3 clients.
- Worked as part of Amdocs Product development group and Participated in Implementation activity of APM NT porting project and led Knowledge transfer activities.

**Software Engineer , Mahindra British Telecom (Tech Mahindra) ,Pune**

**Jan 2003 – May 2004**

- Led development activities of new product – Alarming, Logging and Monitoring System (ALMS) for enterprise server for an US client.
- Involved in scratch development, testing, verification, validation and deployment.
- Performance Analysis and DB tuning of ALMS using various profilers and design performance reports.

**Visiting faculty , National Institute of Technology ( NIT) Jamshedpur**

**Oct 2002 – Nov 2002**

- Worked as guest faculty in computer science department.
- Took sessions on Microprocessor and Interfacing. Guided students in developing microprocessor programs.

<b><u>Languages</u></b> PHP, Python, jQuery, JSON, CSS, REST , Web Services, Angular JS, NodeJS, RDBMS, UML, SQL, SAML, XML, HTML, JAVA, java script, C#, C/C++, Shell scripting, BASIC, PASCAL, FORTRAN, COBOL.	<b><u>Databases</u></b> Oracle, MySQL, SQL Server, Redis, MongoDB, NoSQL.
<b><u>Cloud Domain &amp; Architecture</u></b> AWS, Azure cloud services- EC2,EBS,RDS,Clount Front, Big Data Analytics, Distributed N-tier architecture, Event Driven Architecture & Micro-Services, SaaS.	<b><u>Tools</u></b> GitHub, Postman, DOORS, SoapUI, Quality Center,, CVS, JIRA, Jenkins, confluence, Rally, Microsoft Office (Word, Excel, PowerPoint, Access, Visio), Microsoft SharePoint, WebEx, GoToMeeting, Zoom.
<b><u>Development Methodologies &amp; Business Domain</u></b> SCRUM, SaFe Agile, Waterfall. Telecom, Telecom Billing, Customer Service Assurance.	<b><u>Hardware and Software Platforms</u></b> Linux, HPUX, VMware, HP, Windows, iOS, Android Amdocs Billing, Bills

- **Nationality** : Indian
- **References** : On Demand.