Chiranjeev Battula

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~ Lead Solution Architect ~ Enterprise Architect ~ Application Architect ~ Business Process Improvement ~ Project Leadership ~ Technical Manager ~

Professional Summary:

16+ yrs of total IT experience focused in Banking & Financial Services, Healthcare, Retail, Supply Chain Management and Credit Cards industries. More than **10yrs** of experience as Enterprise Architect, Solution Architect, Application Architect and Project Management.

- Innovative and open-minded architect passionate about designing, business process mapping, process flow diagrams (As-Is & To-Be)
- Excellent communication skills (both written and verbal), demonstrated teamwork skills, innovative and creative ideas, and have strong problem-solving abilities
- Passionate about learning new technologies to build proof of concepts in hack-a-thons and other technical challenges
- Exceptionally adaptable and fast learner, able to translate and transfer computing concepts, system architectures and best practices from platform to platform
- Proven track record of delivering large and complex IT projects in a global environment to address customer needs
- Consistent delivery of exceptional results that delights and exceeds stakeholders' expectations. Excels in liaising between business and technical teams to design innovative business solutions for customers
- Proven record of accomplishment in cultivating strong business relationships and creditability with project stakeholders
- Extensive working knowledge in Banking and Financial Services industry with areas Consumer Banking, Commercial Banking, Small Business Lending, Payments and Enterprise applications. Also good working experience in Healthcare, Retail, Supply Chain Management and Credit Cards industries
- Able to merge customer and user needs with business requirements, budgetary restrictions and logistical considerations to meet project deliverables
- Well versed with software development methodologies (waterfall, agile and Kanban), program management, project management, management of cross functional teams, ROI, architecting, project scheduling, risk management, requirement management, project delivery methodologies, project tracking, quality improvement, testing, production support and performance tuning makes me unique to provide multiple services on any given project

Certifications:
- **Certified Scrum Master (CSM)** since Nov 2014 issued by Scrum Alliance
- **Blockchain for Business** issued by Linux Foundation
- **AWS Certified Solution Architect** – Associate & Professional working on it

Skill set overview:

Domain expertise	Banking & Financial Services, Healthcare, Retail, Supply Chain Management and Credit Cards domains.
Roles/Primary Skills:	Lead Solution Architect, Enterprise Architect, Application Architect, Technical Architect, Project Manager, Project Management, Process Analysis & Design, Change Control

	Management, Business Analysis, Quality Analyst, Data mapping and Data profiling.
OS	Windows OS(multiple), OS/390(MVS), UNIX, Linux
Database	Postgres SQL, Redis, MangoDB, MySQL, Oracle, SQL Server and DB2
Products/Tools	AWS Cloud, Alexa(Conversational), Amazon Lex(Chatbot), AWS Lamda Functions, OpenShift private cloud, Blockchain Technologies, GitHub, Big Data Technologies, ECM tools, BPM tools, Salesforce.com, eSignatures, Apigee API Management, DataPower, Kafka, ElasticSearch, RPA - OpenSpan, Splunk, Axway Decision Insights, Filebeat, ActiveMQ, RabbitMQ, DevOps tools, Jekins, Docker containers, BigQuery, Dremel, Plx, Webmethods, ETL DataStage, Talend, Teradata, BI tools – Tableau, R etc., Data Warehousing, Vision Plus, VSAM, CICS, SQL, ENDEVOR, CHANGEMAN, FILE MANAGER, File-AID, XPEDITER, Abend-AID, SDSF, CA-7, All Fusion Gen V7.6, GuardIEN V 7.6, Canam Report Composer V6, Win-SQL, Datastudio, TOAD, Trace Utility, SQL Assistant, BTEQ, FAST LOAD, FAST EXPORT, MULTI LOAD, Teradata Parallel Transporter, JIRA, VersioOne, Sharepoint, Test Director, HP Application Lifecycle Management, etc.
Languages	Node.js, Python, Angular, HTML, XML, CSS, JavaScript, Java, COBOL, JCL, C & UNIX.

Professional Experience:

BMO Harris Bank, Chicago, IL **Oct 2018 thru till date**
Role: Solution Architect, Enterprise Architect, Application Architect.

Responsibilities:
- Developing Architectural solutions for Commercial, Payments, Capital Markets, Consumer and Corporate Application LOB's leveraging platforms like ESB/SOA & other middleware architectures, Cloud Technologies, Web & Mobile Technologies, Mainframe, ETL etc.
- Create visionary architecture roadmap, organizational strategy documents to align Business and IT leads, facilitate the design and implementation of technical solutions and processes related to technology architecture
- Define the architecture principles, standards and guidelines regarding the proper use and deployment of business applications, data and technology within the bank
- Create and manage various key architecture assets for the designated portfolio and scope
- Partner with broader stakeholders in technology and business to define architecture possibilities and future strategies
- Work with business and development teams by recommending process or system design and enhancement
- Provide inputs into the preparation of business use case
- Participate in the system specification review process to ensure system requirements can be translated into valid software architecture
- Identify risks or issues with technology solution & design which may impact realization of project benefits. Provide guidance and support to stakeholders and take correct decisions pro-actively to resolve or mitigate potential risks/delays to the project
- Ensure that systems are functionally appropriate, technically sound and well-integrated
- Analyze and design viable solutions for high complex business problems according to user specifications
- Ensure sound and robust architecture and provide sufficient guidance for the successful implementation of solutions to mitigate any negative impact on Technology and Enterprise budget
- Provide immediate response to critical production issues. Evaluate alternatives, coordinate and ensure resolution is done
- Identify and research relevant technologies, perform Proof of Concepts / Prototypes, and recommend application of such technologies to future product architectures

- Proactively identify and implement strategies to improve reliability, leverage automation wherever possible
- Seek to integrate digital methods for agile, rapid prototyping and for customer involvement
- Leverage metrics and analytics to gain insight into planning, design and management to facilitate the identification of improvement opportunities
- Design and oversee implementation of end-to-end integrated solutions
- Develop a deep understanding of organizational complexity to build strong rapport with the appropriate matrix areas for the construction and delivery of the solution.
- Take the Architectural decisions through the IT Governance Processes for concurrance
- Play the role of an Evangelist to socialize solution designs and the value of architecture to solve complex business problems

Fifth Third Bank, Cincinnati, OH   **Nov 2015 thru Sep 2018**
Role: Solution Architect, Enterprise Architect, Application Architect.

Responsibilities:
- Played key roles as the technical solution architect for various projects, especially strategic projects for the bank
- Played the role of an Evangelist to socialize solution designs and the value of architecture to solve complex problems
- Responsible for producing solution architecture artifacts and deliverables. Lead and participated in solution architecture reviews in an iterative fashion to achieve optimal designs
- Document architecture decisions and why those decisions were made
- Worked on discovery projects by applying concept definition approach to drive innovation solutions. Solicited for design approvals from committed stakeholders and innovation council
- Act as a technical expert addressing problems relating to systems integration, compatibility, and multiple platform integration. Ensured for realistic and tactical solutions
- Be on top with current trends and technological innovations in the banking and IT industry, and made appropriate development recommendations
- Interacted and consulted with appropriate business analysts to understand application requirements and defined architectural components to meet those requirements
- As Enterprise Architect developed architectural plans and roadmaps supportive of the business objectives
- Documented architecture appropriately and consistently within the defined architectural process
- Negotiate priorities and resolves conflicts among stakeholders and project team(s)
- Defined strategies to implement projects in Commercial Credit, Global Payments and Enterprise Line of Business Verticals to support 3,000+ users, client associates and management team
- Provide strategic thinking, solutions and roadmaps while driving architectural guidance for the Digital Technology portfolio
- Created architecture artifacts including business context diagrams, conceptual, logical, security, physical architectures, cloud architectures, data flow diagrams and entity relationships
- Integrated bank applications with 3rd party Fintech companies for Managed Payables, Managed Receivables, Small business lending etc.

Google Inc, San Francisco, CA   **Jul 2014 thru Oct 2015**
Environment: SalesForce.com, Oracle E Business Suite, BI, Google Analytics
Role: Sr. Architect, Technical Program Manager.

Responsibilities:
- As an architect defined strategies to implement Salesforce.com as CRM platform, supporting 1,000+ users of 'G Suite' (formerly Google for Works) and 'Google Fiber' vertical for client associates and management

team. By doing so, measurable improvements were achieved for end users business performance, productivity and strategic positioning to maintain client relationships

- Formulated strategic plans for component development to sustain future project objectives
- Developed data architecture design to facilitate targeted customer analysis
- Actively participated in architecture forums to present new thoughts and ideas as well as provide feedback on others' topics
- Partnered closely with infrastructure architects, engineers, developers and other technical resources
- Evaluated and architected to build proofs of technology/concept for cloud applications
- Reviewed technical team deliverables for compliance with architecture standards, guidelines and leverages best practices
- Was part of overall Digital Architecture and creating solutions that are simple, scalable, sustainable and secured. Ensured solution aligns with other Google verticals creating a transparent user experience
- Worked on advising teams on how to migrate their existing applications and workloads to public or private or hybrid cloud environments
- Supported project and management teams by providing technical consulting to include architecture and design support, solution piloting, development of best practices and reference architectures for cloud-centric systems
- Facilitated Joint Application Development (JAD) sessions with business stakeholders to understand the requirements and make sure everyone are in sync with the business requirements

JPMorgan Chase, Columbus, OH   **Apr 2014 thru Jul 2014**
Environment: SalesForce.com, ETL DataStage, Mainframe, Teradata, Data Warehousing, BI.
Role: Solution Architect, Technical Project Manager.

Responsibilities:

- As an architect defined strategies to implement projects on Salesforce.com CRM application, supporting 5,000+ users for retail line of business. By doing so, measurable improvements were achieved for end users business performance, productivity and strategic positioning to maintain client relationships
- Analyzed and defined business strategy, designed system architecture requirements to achieve business goals
- Partnered with cross-functional teams to facilitate design reviews, product review sessions, interlock meetings sprint demos to larger groups
- Identify and translate system requirements into a prescribed architecture and design that meet business requirements and are aligned to banks architecture standards and principles
- Provide strategic thinking, solutions and roadmaps while driving architectural guidance for the Digital Technology portfolio
- Adopt and communicate new concepts, ideas, techniques, best practices and technology assistance
- Facilitated Joint Application Development (JAD) sessions with business stakeholders to understand the requirements and make sure everyone are in sync with the business requirement processes
- Mitigated risk factors through careful analysis of financial and statistical data. Anticipated and managed change effectively in rapidly evolving global business environments
- Did extensive data mining & data analysis on current production applications for future Chase 3.0 applications
- Collaborated with Enterprise Architecture and across Portfolio & Technology Directors, Project Managers, Project Architects, Resource Managers and Project Team members to enable the team to develop estimates, develop construction plans and prepare implementation approaches
- Suggested architectural improvements, design and integration solutions, and formulate methodologies to optimize object-oriented software and database development

Bank of America, Charlotte, NC   **Sep 2012 thru Mar 2014**
Environment: Salesforce.com, ETL DataStage, Mainframe, Teradata, Data Warehousing, BI.
Role: Solution Architect, Technical Project Manager.

Responsibilities:
- Architected strategies to implement projects on Salesforce.com CRM application supporting 25,000+ users representing Merrill Lynch Financial Advisors, Client Associates and the Branch Office Management team. This requires both tactical and strategic thinking and planning using Field feedback to create a Wealth Management CRM roadmap. By doing so, measurable improvements were achieved in the end users business performance, productivity and strategic positioning to maintain client relationships and building their book of business
- As an Architect designed and implemented application architecture and owned the application strategies and roadmap for a suite of RDS systems, managed 5 data load projects with a team of 10, budgeted up to $1.9M
- Focused on core development, design and direction of application and database architecture, alignment of application architecture with business objectives and high-level company technology direction
- Conducted systems/project R&D work with other technology Technical Architects. Partnered with other architects and technology decision-makers to guide overall direction of the larger technology direction
- Architected the Enterprise Solution Delivery methodology (ESDm) processes, procedures and standards in the projects. Redesigned Address Search project with 30% improvement. Data Conversion saved 40% elapsed time for 12M transactions
- Led teams across broad technical and business disciplines. Focused teams on business objectives and tracked progress to ensure project milestones were completed on time, on budget and with the desired results
- Worked with the source systems, end users and internal business analysts for data requirements gathering, design, prioritize business goals and applications needs

AutoZone, Memphis, TN   **May 2012 thru Sep 2012**
Environment: ETL DataStage, Mainframe, Teradata, Data Warehousing, BI.
Role: Architect, Technical Project Manager, Onshore lead.

Responsibilities:
- Lead project architecture decision making for the most visible and important active investments, especially related to Collections and Recovery
- Created early-phase concept assessments and oversee project estimations that helped leaders organize business cases for investment decisions
- Lead the delivery of end-to-end project architecture decisions and deliverables as a part of the company's project delivery framework
- Systematically identify key capability investments across projects and formally proposed restructuring of projects, investments, or designs to accommodate broader enterprise objectives within the company's current active project portfolio
- Utilized extensive technical knowledge to partner with the Business Systems Analysts and translated business and functional requirements into detailed design from overall system architecture down to code level design

HP Enterprise Services/NC-Medicaid (MMIS), Raleigh, NC   **Dec 2009 thru Apr 2012**
Environment: Mainframe, ETL DataStage, Teradata, Data Warehousing.
Role: Architect, Project Manager, Project Lead.

Responsibilities:
- Architected major healthcare enhancement projects like 5010 project, NCHC project, etc.

- Managed a team of fifteen people for a short-term project and eight people for a one year maintenance project, budgeted at $0.75 million dollars for the two projects
- Designed projects with broad implications and significant risk for the business and/or the future architecture, delivered innovative solutions successfully addressing cross-technology and cross-platform issues
- Served as the liaison between on-site teams on project prioritization, status and completion. I was instrumental in building the team from two to eight people for a maintenance project
- Proficient in soliciting client requirements through interviews, workshops, existing system documentation and organizing JAD sessions. Escalated issues and concerns appropriately
- Attended meetings with customer to gather requirements and suggest best feasible solutions
- Good domain knowledge on sub-systems like Claims Payable Process (Payment Processing), Claims, Membership, Prior Approval, Edits, Audits, Pricing, Recoup/Repay claim adjustment process & HIPPA 837 & 835 transactions

HP Enterprise Services, Metavance Healthcare Product, Bangalore, India **Apr 2007 thru Dec 2009**
Environment: Metavance Application, ETL DataStage, Mainframe, Teradata, Data Warehousing, Windows NT, UNIX.
Role: Sr. Developer, Project Lead, Offshore Lead.

Responsibilities:
- Mitigated risk factors through careful analysis of financial and statistical data. Anticipated and managed change effectively in rapidly evolving global business environments
- Strategized project scoping & specifications, to clearly communicate project roadmap
- Business Process Improvements through Business Enterprise Analysis and Process Maps with hands on experience on Process Flow Diagrams, Data Flow Diagrams, etc.
- Good healthcare domain knowledge subsystems like Claims Payable process (Payment Processing), General Ledger, Claims, Membership & HIPPA 837 & 835 transactions
- Involved in training the fresher's & new joiner on Metavance sub-systems like Claims Payable, Claims, and Membership and HIPPA 835 & 837 transactions
- Involved in extensive analysis, design, coding, testing, reviews, of various releases of Metavance. Involved in both batch & online coding and testing. Involved in API coding and testing. Preparation of application and technical documentation

HSBC Bank, USA **Jun 2003 thru Apr 2007**
Environment: IBM Mainframe, Vision Plus.
Role: Developer, Sr. Developer, Offshore Lead.

Responsibilities:
- Involved in extensive analysis, design, coding, technical documentation, testing, reviews, time tracking of various releases of CCS Business Unit. Supporting System integration testing (SIT) and UAT
- Planning, sharing and coordination of tasks based on the workload design specifications
- Managing and providing better onsite-offshore co ordinations and meet all the deadlines for the projects
- Involved in conducting training sessions for fresher's & new joiner on the functionality of LMS & CMS systems