

ANKUR PATEL

CTO/ Head of Software Engineering

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A versatile, high-energy professional with the credit of scaling new heights of success with hard work and dedication and leaving a mark of excellence on every step; to work for executive level assignments.



PROFILE SUMMARY

- ❖ **Persuasive & influential C-level professional** with **over 2 decades** of rich & extensive experience in Strategic Engineering Management, Software Analysis & Design, Project & Program Life Cycle Management, Stakeholder Engagement & People Management
- ❖ **Software Engineering Specialist** with excellence in gathering and understanding requirements of clients & other multiple stakeholders, followed by translation into functional specifications as well as provisioning of suitable solutions
- ❖ **Forward-focused Project & Program Manager** with exposure in swiftly completing projects with competent cross-functional skills and ensuring on time deliverables within pre-set parameters using Agile & waterfall methodologies
- ❖ **Drove the technology future of the enterprise** by leading the development and advocacy of standards, principles, and architectures for key technology platforms and cross-product initiatives
- ❖ **Leader & Transformation Agent:** Delivered business results focused on improving business processes to improve reliability, increase simplicity, and enable scalable growth
- ❖ **Exceptional talent in providing digital/transformation solutions** that engage executive management and diverse teams at all levels with the development of IT roadmaps with the vision, strategy, and release plans, with immense success in reducing AWS monthly cost by 25% in 3 months
- ❖ **Bagged CEO's Club - An Outstanding Performer (2019) Award** in Theorem (India) Pvt. Ltd. for exemplary performance
- ❖ Excels in architecting and developing technical solutions to deliver a great customer experience
- ❖ **People Leader**, who has successfully led and motivated team members in cross-cultural environment towards growth and success in the organization; created a clear & compelling view of future through coaching and execution
- ❖ **A strategist, Solution Provider & Change Agent** with recognized proficiency in spearheading business to accomplish corporate plans and goals successfully

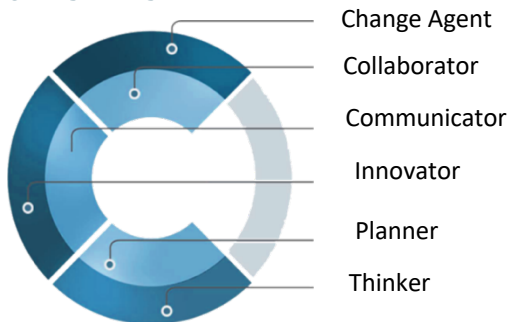


CORE COMPETENCIES

- Strategic Planning
- Software Engineering
- Technology Management
- Technical & Solution Architecture
- Project & Program Management
- Effort & Time Estimation
- Object Oriented Technology
- Application Development
- Intelligent Automation
- Performance Monitoring & Evaluation
- Training & Knowledge Sharing
- Team Building & Leadership



SOFT SKILLS



EDUCATION

- 🎓 **Pursuing: Post Graduate Certificate Program in Data Science and Machine Learning** from IIT, Roorkee
- 🎓 **2001: Diploma, Computer Engineer** from BBIT, Vallabh Vidyanagar

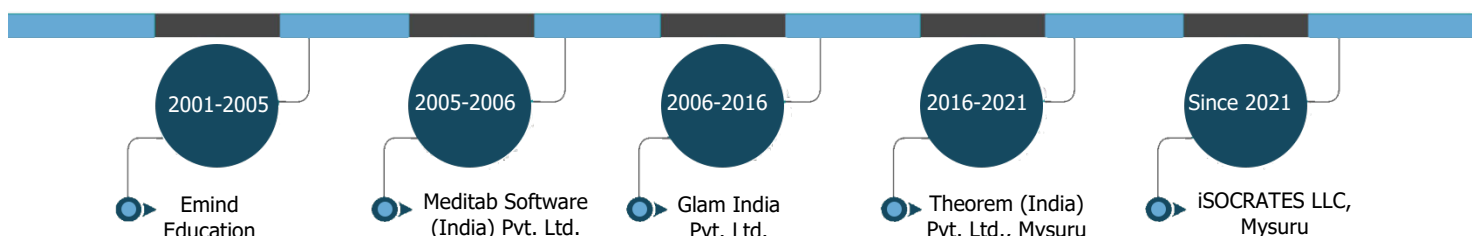


CERTIFICATIONS

- ❖ AWS Solution Architect Associate (SAA-C01) (12/2019 - 12/2022)
- ❖ AWS Certified Security - Speciality (SCS-C01) (09/2020 - 09/2023)
- ❖ DevOps E-Learning (02/2020 - Present)
- ❖ Sisense Solution Developer (02/2022 - Present)
- ❖ Sisense Embedder Analytic Professional (02/2022 - Present)
- ❖ Sisense Analytic Project Manager (03/2022 - Present)
- ❖ Sisense BI Consultant (05/2022 - Present)



CAREER TIMELINE





TECHNICAL SKILLS

- ❖ **DSML:** Python, Pandas, SciPy, NumPy, Scikit-learn, Deep Learning with Tensorflow and Keras, Image & Speech Recognition
- ❖ **Cloud:** AWS, Azure, GCP
- ❖ **Development Methodology:** Agile, Waterfall, DevSecOps, Rapid Application Development
- ❖ **NLP:** Alexa, Google Assistant
- ❖ **UI:** Angular, ReactJS, Ionic, PolymerJS, Typescript, HTML5, CSS3, SASS, Redux, RxJS, JQuery, JavaScript, Bootstrap, Foundation
- ❖ **Backend:** NodeJS, Express, Pug, Hapi, EJS
- ❖ **Databases:** MongoDB, DynamoDB, RDS(Aurora, MySQL /PostgreSQL)
- ❖ **Datawarehouse:** Redshift, BigQuery and Snowflake
- ❖ **Other Tools:** GraphQL, HighCharts, Recharts, D3, JSON, Git, SVN, BitBucket



WORK EXPERIENCE

Since Aug'21 with iSOCRATES LLC, Mysuru as Enterprise Architect

Role:

- ❖ **Collaborating with Clients & Stakeholders** while keeping them informed of progress and issues to manage expectations on all requirements and deliverables
- ❖ **Developing program baselines & controlling the same** with respect to cost, resource deployment, time overruns & quality compliance to ensure satisfactory execution of projects
- ❖ Facilitating communications and negotiating with team members to build alignment between business and technology groups
- ❖ Pivotaly coordinating the adoption of the Agile methodology across all departments
- ❖ Generating full budget and working plan for development and implementation of the technical infrastructure
- ❖ **Developing short- and long-term strategies** to address client needs and unique market requirements
- ❖ Maximizing efficiency in a constantly evolving environment where the process is fluid and creative solutions are the norm.
- ❖ Serving as a liaison between operations and information technology (IT) to identify and drive implementation of solutions and resolve issues surrounding the complex deployment of international platforms.
- ❖ Provide hands-on project management and served as a key member of the technology strategy team specializing in framework architecture.
- ❖ Ensuring effective development & deployment of SSP adapter for Prebid
- ❖ Developing DevOps mindset in all developers
- ❖ Applied Intelligent Automation and outcome of it as increase in accuracy and quality, cost reduction and increase productivity.

Highlights:

- ❖ Pivotaly reduced AWS monthly cost by 25% in 3 months
- ❖ Track record of building E2E architect for ETL pipeline from multiple DMPs to our Data warehouse (AWS Redshift) to implement our BI solution
- ❖ Played a key role in monitoring & executing against project plans and delivery commitments within an Agile/Scrum environment with 99% successful delivery
- ❖ Ensuring effective implementation of DevOps process for our product and reduced deployment time by 80%

Nov'16 to Aug'21 with Theorem (India) Pvt. Ltd., Mysuru as Senior Solutions/ Technical Architect

Role:

- ❖ **Instituting & executing high-level enterprise architecture strategies**, and overcoming complex business challenges using experience-backed judgment, strong work ethics and irreproachable integrity
- ❖ **Creating & sustaining a dynamic environment** that fosters the development opportunities and motivates the high performance amongst the technology team
- ❖ **Performing as Global Leader in management consulting, technology services and outsourcing** dedicated to helping business clients to maximize their performance
- ❖ **Participating in review meetings** with the team to discuss about the progress of projects as well as for identifying gaps and suggesting effective solutions for the same
- ❖ **Performing rigorous technology scoping** to gain understanding and provide advanced subject-matter expertise in emerging technologies
- ❖ Initiated and managed the introduction of a cross-platform mobile version of the desktop product, product usage was increase by 50%
- ❖ Provide strong leadership and effective interdepartmental communication to effectively meet or exceed all project timelines and budgetary goals
- ❖ Liaised with client's post-implementation on user testing, debugging, support and maintenance and E2E architect designed for multiple projects with security and data assurance in mind
- ❖ Steered efforts in writing & maintaining custom scripts to increase system efficiency and performance time
- ❖ Ensured effective deployment in containers for React, Angular, Java and Node for Kubernetes on cloud and premise server and Successfully setup DevSecOps for 6 in-house products and 3 client projects on AWS and GCP deployment
- ❖ Engaged in creating various dashboards, metrics, alarms and notifications for servers using AWS Cloud Watch, Datadog, Grafana using Prometheus
- ❖ Coordinated the adoption of the Agile methodology across all departments
- ❖ Supported on audit, compliance management methodology and ISO 27001

Highlights:

- ❖ Led a complete overhaul of the flagship SaaS product, resulting in a 50% increase in customer satisfaction and a 30% increase in sales in the first 6 months.
- ❖ Ensuring effective implementation of DevOps process for our product and reduced deployment time by 90%.



PREVIOUS WORK EXPERIENCE

Aug'06 to Sep'16 with Glam India Pvt. Ltd. as Senior Project Lead / Sr. Flash Programmer

Oct'05 to Aug'06 with Meditab Software (India) Pvt. Ltd. as Software Engineer

May'01 to Oct'05 with Emind Education as Project Leader / Designer & Animator



PERSONAL DETAILS

Languages Known: English, Hindi and Gujarati