Shantanu Sen

Technology Director Profile

Highly qualified and dynamic business executive with proven expertise coordinating and planning numerous complex IT and product development, as well as technology implementation projects. Proven expertise over full scope of finance, commercial, and operations management. Experienced planning and executing on new business units, including all strategic planning, recruitment, goal setting, and staff development.

Areas of Expertise

- Strategic Planning
- Team Development
- Change Management
- Digital Transformation
- Enterprise Software Development
- Portfolio and Project Management
- Cloud Computing
- Software as a Service
- Finance and Business Management
- Process Improvement
- Architecture and Technology Roadmap Definition

Career Experience

Fidelity Investments, Radnor, PA

Vice President, Brokerage and Wealth Management Technology

2005 - 2021

- Formulated and implemented Technology strategy to support business requirements for Wealth Management Platforms,
 Capital Markets and Brokerage Platforms partnering with Other Business Units and Senior Management
- Spearheaded technology team through Data strategy formulation and implementation
- Boosted overall efficiency and productivity through Innovative Automation solution of processes for achieving better efficiency
- Implemented effective technical approaches to application development for high volume data aggregation and building Data Analytics and Visualization solutions
- Identification and mitigation of Technology Risks and Mitigation strategies including new products and solutions and competitive landscape assessment
- Planned and delivered robust Architecture Roadmap to meet customer requirements
- Leading the team for
 - o Directs the policies and procedures for the Information Technology department.
 - o IT internal controls to satisfy internal and external audit requirements.
 - Compliance of all internal and external systems with internal standards, external accrediting agency standards, regulatory agencies requirements, policies and procedures, and State, Federal and legal requirements.
 - Maintaining security measures including aggressive and penetration testing
 - o disaster recovery, system backup, and restoration plans
- Leading the Technology Financial and budgeting control for hardware and software solutions to accomplish the company's business objectives
- Directed all outsourcing functions for establishment of Offshore Development Centre including vendor contract negotiations and vendor management for the organization
- Partnered with Senior Management to streamline processes, defining escalation process, optimizing recruitment and requisition, and establishing production support and ticket management process.
- Leading Business/System Analysis Centre of Excellence across Organization for different Business Units
- Led transition of teams to SAFe Methodology, managing training and certification, mentoring team, and establishing performance metrics
- Mentor and develop personnel including succession planning

Additional Experience

Deutsche Bank, Manager, Equity Research, Bangalore, IN
Jamcracker Inc., Development Manager, Cupertino, CA, US
Global Automation Inc., Lead Engineer, Mountain View, CA, US
IKON Office Solutions Inc., Lead Software Engineer, Tucson, AZ / Bangalore, IN
Tata Unisys Ltd., Senior Lead Analyst, Bangalore, IN
OMC Software Ltd., Software Engineer, Secunderabad, IN

Education

MCA

Devi Ahilya Vishwavidyalaya, Indore, MP, IN

B. Sc. (Comp Science)

Holkar Science College, Devi Ahilya Vishwavidyalaya, Indore, MP, IN

Certification

Strategic Thinking, Tuck School of Business, Dartmouth, Hanover, NH
Digital Strategies for Business: Leading the Next Generation Enterprise, Columbia Business School, New York City, NY