



# BRIJENDRA RAWAT

Age: 0 Years | Experience: 0 Years



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## EDUCATION

- Bachelor of Technology, Electrical Engineering (Jawaharlal Nehru University, New Delhi) 1st Jun 1992 -31st May 1996
- Master of Engineering, Electronics and Telecommunications (Pune University, Pune) 1st May 2003 -30th May 2005
- PGDM, Technical Management (Jamnalal Institute of Management Studies, Mumbai) 1st Jun 2009 -30th Nov 2009



## ACHIEVEMENT

- Flag Officer C-in-C Commendation
- Chief of Naval Staff Commendation
- DG Coast Guard Commendation
- Sir JC Bose Award



## KEY SKILLS

- System Design and Architecture
- Project Management
- Strategic Planning
- Contract Formulation and Negotiations
- Technical Management
- Leadership Roles
- Team Management
- AI/ML Enthusiast

## DESIGN & DEVELOPMENT

- System Engineering of Integrated Command team trainer for submarines.
- Design, development, and implementation by adopting product line system engineering approach for C4I systems.
- Design and Architecture of C4I systems utilising data distribution system for high reliability and availability.
- Adoption and induction of Human System Integration into design of C4I systems.
- Implementation of Agile development methodologies and DevOps practices for time critical projects.
- Formulation of design Framework for Data management System.
- Implementation of decision support tools utilising Machine learning algorithms.
- Integration of federated systems using common information model.
- Modeling and simulation of algorithms for decision support and tactical functions.
- Experience in implementing Standard and Processes for projects for Capability Maturity Model Integration (Level 3) accreditation.

## PROJECT MANAGEMENT & LEADERSHIP ROLES

- Lead team of motivated officers and sailors in various roles as Technical Officer onboard submarine and ships.
- Experienced in Contract formulation and negotiation for Capital repair and refit of ships & submarines.
- Oversight of Planning, Scheduling and Monitoring of Major refits of Submarines and ships.
- Strategic planning, monitoring, and deployment of ship yard resources.
- Experience in leading design and development for Research and Development projects.
- Organisation and conduct of technical seminars and team building exercises.
- Contract formulation and negotiation for Capital repairs projects for ships and submarines