APARNA AGARWAL

Age: 36 Years | Experience: 14 Years

Mobile: 9057229854

Email:aparna.agr10@gmail.com

in https://www.linkedin.com/in/aparna-agarwal-iaf/

Versatile technocrat and high-motivated Military Leader with nearly 14 years of experience in IT Infrastructure Management, IT Governance, Information Security, System Administration and IT Operations, IT Project Management, Vendor Management. I believe in providing solutions to problems using Technology through adept leadership and apt application of sound management practices.

EDUCATION

- MBA , Business Management (Narsee Monjee Institute of Management Studies, Mumbai) 2021 -2023
- PGD , Aeronautical Engineering (Visvesvaraya Technological University, Belgaum) 2010 -2011
- BE , Computer Science (Baldev Ram Mirdha Institute of Technology, Jaipur) 2005 -2009

CERTIFICATIONS

- Lean Six Sigma Course (green belt)
- Basic Information Warfare course
- Workshop for Leadership and Behavioral Sciences
- Composite Communication & Computer Networking Course
- Audit capsule course for IT Audit and Compliance.
- Programming Languages-Python, Java, Asp.net, C, C++
- Agile Project Management
- Global Supply Chain & Logistics Management

ACHIEVEMENTS

- Commendation by Air Officer Commander-In-Chief.
- First in the order of merit in the Professional Knowledge Course
- My unit (I am being Commanding Officer) was adjudged as the "Best Communication & IT Unit -2018" in Central Air Command.

KEY SKILLS

- Leadership & Team Building
- Cyber Security
- Risk Management & Contingency Handling
- Project Management
- Problem Solving and Resource Management
- Policy Compliance, Governance and Auditing
- Computer Programming

IT & CYBER SECURITY PROJECT MANAGER

- Spearheaded projects to build multi-layered, secure and reliable IT infrastructure for operational deployment of strategic equipment through efficient inventory management.
- Maintained and managed IT & networking equipment, supplies, and services ensuring there optimal serviceability for mission readiness as well as user satisfaction.
- Ensured robust cyber security posture in providing internet services in stipulated timelines by effective UTM configuration thereby achieving 'zero' violations.
- As part of PICG(Project Implementation Core Group) for Network For Spectrum (NFS) project, worked closely with engineering, logistics, operations and executive team to ensure timely implementation of project.
- Conducted numerous cyber awareness campaigns to identify and mitigate IT-related risks, and to ensure zero-violation cyber policy of IAF.
- Handled IT Budget and inventory of around 15 crores . Developed and implemented IT inventory control procedures, resulting in a 20% reduction in inventory losses.
- Conducted Comprehensive IT Audits thorough assessments of IT controls, processes, and systems to identify potential risks, vulnerabilities, and areas for improvement.

HEAD OF UNIT -OPERATIONS & PEOPLE MANAGEMENT

- As a Commanding Officer, I developed and implemented HR strategies, policies, and practices that align with Organization objectives, to promote a positive and productive workplace culture
- Introduced agile to cross-functional teams of 100+ technical professionals, identified bottle necks, improvement opportunities, resolved issues and sequenced activities to meet 100% deadlines and achieve project goals.
- Led more than 100 air warrior on various missions, ensuring their safety and well-being in high-pressure situations.
- Unit was adjudged as the best Communication & IT Unit for the year 2018 in Central Air Command.
- Recognized for training and mentoring junior administrators, instilling a culture of excellence and continuous learning within the network team.

NETWORK ADMINISTRATOR

- Collaborated with cross-functional teams to develop and implement a robust disaster recovery plan. Conducted regular simulations and tests, resulting in a 40% reduction in recovery time during real-world incidents.
- Expertise in on-site monitoring, conducting of root cause analysis of failures and streamlining operation to minimize downtime in communication system.
- Collaborated with external stakeholders to ensure multiple stages of redundancy in communication systems.
- Adept at troubleshooting complex network issues, employing decisive Scrum strategies to restore connectivity and minimize downtime during critical operations in VUCA situations.