



## RAMAKRISHNA URELLA

A team oriented, disciplined air veteran, an alumnus of the **Indian Air Force** and worked specifically in IT domain for 9 years. Also has vast experience in handling quality assurance services, process audit in production of safety equipments for military aircrafts, experience in supply chain and administration. A forward-thinking person looking for a role which pave the path to transform my strong military and IT experience into a corporate IT role and also to adopt the corporate IT process and knowledge.

## OPERATIONS (IT & QA)

### ADDRESS

- **H.No 10-125 SN Colony, RC Puram Hyderabad, Telangana- 502032**
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- **+91 9160410125**

### EDUCATION

- **MBA(International Business)**
- **Associate Degree in Science, IGNOU**
- **BA**
- **Diploma in Mechanical**

### CERTIFICATIONS

- **QUALITY ASSURANCE SERVICES, IAF CERTIFICATION**
- **11G ORACLE/DBA PL/SQL, IIHT JAIPUR**
- **HARDWARE AND NETWORKING, CDAC MOHALI**
- **CERTIFICATE IN SECURITY MANAGEMENT OF STRATEGIC INSTALLATIONS**
- **CISCO CERTIFIED NETWORK ASSOCIATE(2007)**
- **MICROSOFT CERTIFIED PROFESSIONAL, WIN 2003 SERVER ENVIRONMENT(2007)**

### KEY SKILLS

- **IT OPERATIONS**
- **AUDIT**
- **RISK MANAGEMENT**
- **ADMINISTRATION**
- **SECURITY & LOSS PREVENTION**
- **BEGINNERS KNOWLEDGE ON SOFTWARE TESTING, QA TESTING, MANUAL TESTING, SDLC, TEST PLAN**
- **CURRENTLY UPSKILLING TO BASIC PYTHON CONCEPTS**

Lead in setting up of IT infrastructure at premier Air bases and planning continual IT infra expansion according to the Organisational business requirements. Configured systems according to prescribed software and hardware framework.

Worked closely with AFNET architecture team for operationalization of Air Force Network assets as part of migration

Liasoning representative for premier Air base with M/s Wipro as part of implementation of e-MMS project.

Experience in carrying out uninterrupted day to day operational, maintenance and administrative activities related to aviation so as to ensure high serviceability status of organizational assets.

On deputation, as IAF QAS to the Office of The Regional Director Aeronautical Quality Assurance (RDAQA, MoD) ensured timely availability of quality safety equipments to maintain high operational readiness of defence forces.

Carried out periodical audits of Glider India Ltd (erstwhile Ordnance Parachute Factory, Kanpur) to enhance the quality standards for production

Active member in indigenization project of pilot parachutes used in Sukhoi-30 air superiority fighter aircraft.

## RISK MANAGEMENT

Detect, investigate, and respond to security incidents and breaches, coordinating with cross-functional teams to contain threats, minimize impact, and ensure timely recovery of affected systems.

Daily Health checks to evaluate the overall health and performance of systems, applications, or infrastructure components. Report based on various metrics, configurations, and operational parameters to ensure optimal functioning and identify any potential issues.

Implementation of Business continuity planning policies developed by in-house regulator.

Implementing and maintaining backup and recovery process to reduce downtime.

Implementation of access controls, user privileges and conducting regular system and application updates in co-ordination with IAF NOC and SOC

Conducting periodical awareness sessions to the staff about safeguarding of IT assets.

## AUDIT

Carried out auditing of Air force network assets of various bases as per IAF-CERT regulatory policies.

Planning internal auditing schedules of IT assets in compliance with policies. Assessing internal and external audit reports for continual improvement.

Third party vendor assessment who has access to organizational systems and data