

***** **** * ****
Calcutta
****** ****************

\*\*\*\*\*

# Advisor, Sénior

#### **EXPERIENCES PROFESSIONNELLES**

### août 2018 / juil. 2019

#### **Advisor**

Telecom Project Management at Ernst & Young (EY)

Location Raipur, Chhattisgarh

Responsibilities

PMU for Chhattisgarh Infotech Promotion Society (CHiPS) in the Sanchar Kranti Yojna (CG-SKY) project

by the Chhattisgarh government.

\* On site network Project Manager responsible for strategizing and implementing CG-SKY, a

state-led initiative to expand telecom network in rural regions.

\* Responsible for developing state-wide tower rollout (more than 1,500 sites) strategy and

smartphone distribution (more than 5 million) plan

- \* Supervised integration of 4G sites by RJIO in line with project commitments.
- \* Performed technical evaluation and scope definition
- \* Checked regulatory TERM/TRAI compliance of integrated sites.
- \* Reviewing RFI and RFQ for the solution and supplier selection, including review and assessment

of supplier proposals with reasoned recommendations.

\* Monitoring of and reporting on implementation of agreed strategic initiatives

### juil. 2008 / août 2018

## Manager

Location Kolkata, West Bengal

Responsibilities

NOC Manager at Aircel Kolkata NOC, leading the Configuration Management (CM), Fault Management (FM)

and Performance Management (PM) teams

- \* Lead the planning, design and setup of the Aircel Regional NOC in Kolkata
- $\ ^*$  Developed NOC solution requirements specifications for hardware and software components of the

NOC systems

- \* Build a multivendor NOC with Nokia, Ericsson, Huawei and Cisco datacenter.
- \* Execution of Change Management requests raised by circle BSS and RF Team.
- \* Remote node integration, software upgradation and Release Management.
- \* Handling major Incident Management and Problem Management.
- \* Analyzing Performance Management reports, identify and report on gaps
- \* Introduction of new required RF KPIs along with new measurement and calculation methodologies.
- \* Responsible for automation of day-to-day operations with in-house developed tools

BSS Manager of Kolkata circle along with additional responsibilities of site roll-out and optical

fiber deployment and maintenance

- \* At the helm of maintaining availability and performance of BSS and optical fiber equipment.
- \* Evaluate network performance, in particular network availability (uptime)
- \* Coordination with TSG and make certain that customer service is restored within
- \* Ensure proper preventative maintenance is carried out to minimize faults.
- \* Mapping of the optical fiber route plan in GIS with survey inputs.
- \* Performance monitoring and NMS based provisioning of transmission nodes.
- \* Perform periodic quality checks of trenching and ducting of optical fiber.

  \* Plan Scope Management and greate WRS for optical fiber deployment.
- \* Plan Scope Management and create WBS for optical fiber deployment
- \* Plan Cost Management and Control Costs
- \* Perform Qualitative and Quantitative Risk Analysis and Plan Risk Responses
- \* Driving capacity plans working with the business team

- \* Build business case and justification for resource requirements
- \* Manage the escalation process for both technical and management escalations ensuring that

all escalations take place in required timescales to ensure optimum service levels.

févr. 2006 / juil. 2008

Location Asansol, West Bengal

Responsibilities

System Administration of Nokia NetAct OSS4.0

- \* Health Check and Integration of BSS & NSS elements to the OSS.
- \* O&M of storage products of EMC & HP and networking products of Cisco datacenter.
- \* Automation of regular tasks by developing Shell scripts and using SQL query.
- \* Regular OSS and datacenter backup [online/offline] and monitoring disk usage & log files.
- \* Involved in Solution Implementation/Commissioning, Software upgrades.
- \* OSS Security Management, Database Management & User Management

févr. 2005 / janv. 2006

OMCR Engineer, Hutchinson Essar South Ltd

Location Asansol, West Bengal

Responsibilities

Worked on Nokia BSC3i and Nokia NetAct OSS3.1

- \* Remote Fault management BTS, BSC& Transcoders
- \* Creation of site, BSC and X.25 link and its integration to the PLMN
- \* Transcoder creation (Ater) and Signalling links between BSC and MSC
- \* Creation of NSEIs at the BSC for GPRS services and its routing to the SGSN
- \* Re-homing of sites from one BSC to another and of BSC from one MSC to another
- \* RF parameter configuration and routine backup of the BSCs \* Software upgradation and License implementation of Transcoders, BSC and BTS

juil. 2002 / févr. 2005

WLL PROJECT, United Telecoms Ltd

Location Bangalore, Karnataka

Responsibilities

Worked on ZXC10-BSC&ZXC10-BTS equipment developed by ZTE China

- \* Project Management, Site Survey, Network Planning
- \* Installation and Commissioning of BSC & BTS.
- \* Performance and Traffic analysis, Capacity Planning
- \* Plan and Monitor Stakeholder Engagement
- \* Plan Schedule Management, define and sequence activities and estimate activity durations

# **DIPLOMES ET FORMATIONS**

/

Bachelor's Degree in Electrical and Electronics Engineering - BAC+4

Visveswaraiah Technological University

## **COMPETENCES**

NOC IoT Project Mgmt Machine Learning BSS 5G Incident Mgmt Fault Mgmt RAN VoIP SLA Mgmt Configuration Mgmt OSS SIP Change Mgmt Problem Mgmt