ABHINAV KUMAR KAMAT

SUMMARY

- A competent professional with **6.2+ years**' experience in ESRI ArcGIS/ Smallworld administration, monitoring and managing equipment installation, troubleshooting, commissioning, servicing, testing and maintenance also having hand experience Geographic Information Systems (GIS) and various application systems.

- Presently working on **Tata Consultancy Services** (Future Focus Infotech -Payroll) as a Network Engineer (4th July 2023 to till now)-Hyderabad

- Worked for **Reliance SMSL Limited, Vadodara** as FTTx JC Construction Engineer (31th March'2018 – 20th June 2023.)- Vadodara

- Worked for **TATA Communications Ltd. (**Prompt Personnel PVT. LTD on Payroll**)** as Operation & Maintenance Engineer (1st July 2017 to 18th March 2018)- Vadodara

- Hand experience with **Tech Mahindra IT-IMS** Training Program – (19TH December 2016)- Bhubaneswar.

PROFESSIONAL EXPERIENCE

Tata Consultancy Services , Hyderabad

Role: Network Engineer (ERSI ArcGIS/Smallworld Application Administration)
For Zayo Client (USA, Canada, and Europe)

Platform:
- ESRI ArcGIS Pro,10.7, ArcMap 10.8, Arc Catalog 10.8, FiberMap Pro10.7, ArcGIS Sever Manger.
- Smallworld-PNI, PRM, Admin, IQGEO, My world, Emacs, Teldig.

Key Responsibility: -

ESRI/Smallworld For
- Common support tickets, Administration, Customizations, troubleshooting technique, Log analysis - Providing Support to the user for L2/L3.
- Leveraged in-depth knowledge of ESRI and Smallworld applications to analyze, design, and implement geospatial solutions that precisely aligned with project requirements.
- Demonstrated problem-solving expertise by resolving intricate technical challenges, ensuring the uninterrupted performance of ESRI and Smallworld applications.
- Authorization
- Check Backup on regular basis
- Security Check
- Daily Report maintaining
- Monitoring regular basis
- Network Heath Checkup
- SLA management

CONTACT

✉ **abhinav.kamat1993@gmail.com**

📞 **(+91) 90408 48945**

in https://www.linkedin.com/in/abhinav -kamat-baa341114111

📍 **GUJARAT (VADODARA)**

CORE COMPETENCIES
- ESRI ArcGIS, Pro etc.
- Smallworld-PNI, PRM, Admin
- Teldig
- ArcGIS and AutoCAD
- Emacs
- FTTx Network
- GIS Server
- ESRI Public Portal
- Microsoft Azure Portal
- Remote Desktop connection
- GIS portal
- GIS Map analysis
- Network Heath checkup
- ZSM Tickets tool
- SLA management

Programming Languages and Certificate
- C Programming

EDUCATION
- **B. Tech** (Electronics and Telecommunication) "KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY KIIT UNIVERSITY" BHUBANESWAR - (2012-2016) -**1st Division**
- **12th** PATNA COLLEGIATE SCHOOL PATNA, BSEB-2012-**1st Division**
- **10th** MITHILA HIGH SCHOOL, BALAUR, DARBHANGA BSEB-2010-**1st Division**

Reliance SMSL Limited, Vadodara

FTTx Construction Engineer – (FTTx Support Engineer for Planning and Designing Activities)

Platform: Ericsson Network Engineer tool, ArcGIS, Google Earth. K2, Mconstruct tool. AutoCAD, GIS portal, K2 Portal, ESRI tools.

Key Responsibility: -

- Responsible for planning on tools ArcGIS and Ericsson Network Engineer and Document generation and BOQ generation
- Application Installation for user
- Troubleshooting and diagnosing faults like High Bandwidth Utilization, Speed & Duplex setting, Slow Response,
- Link Down, Packet drops, link flapping and Reliability issue in Link.
- Configuration and troubleshooting of Static Routing, Basic of ISDN, Nokia 7000 Switch.
- Capex planning with network optimization.
- Configuration and troubleshooting of Static Routing, OLT - Nokia 7000.
- Planning and design FTTH/FTTE/GPON for Execution, Capex planning, optimization, Route Selection, fiber Management.
- Having hands on experience in fibre re-route and closed site without impacting the existing network,

Tata Communications Ltd.

Role: Operation & Maintenance Engineer (Support Field Team)

Key Responsibility: -

- Fiber Network Modifaction and create new network
- Real time Fiber Network tracking
- Fiber fault restoration always within SLA.
- Monitoring and handling DWDM network, GTPL 10G and Apollo 100G link.
- Fiber route/splicing details also providing to user
- On hand knowledge of MUXs, SDH, STM-1, STM-4, STM-16, STM-64, DWDM others TX and RX Equipment.
- Fault rectification and Link network handling

TRAINING/PROJECT/CERTIFICATION

Tech Mahindra IT-IMS Training Program (Certificate- Tech Mahindra) -Certified (S.N.-2016B05KIIT000002)
Role: Associate

Platform: Cisco packet tracer, Windows System and Linux System
Achievement-
- o Got 1st Position on training.
- o Created virtual physical Architecture network topology of 6 different locations on "cisco packet tracer".

Key Responsibility: -
Fundamental IT IMS domain Practice (H/W, OS, Database, Storage, Cloud, Security, Application, Network and Services)
- End User IT Management Practice (Windows System and Linux System)
- Worked on "Cisco Packet Tracer" during training.
- Soft skill Practice (Communication and Behavioral Development)

Participation Certificate - Linkedin Learning
- JIO Certified Project Manager- Foundation (Certificate- LinkedIn Learning)
- JIO Certified MS Excel Specialist- Foundation (Certificate-LinkedIn Learning)

Organization - Hindalco Industry

- Industrial training in Control and Instrumentation. (1st June'15 to 29th June'15). Location- HIRAKUD, ODISHA

Organization -KIIT University

- Final year Project on cell Phone Detector.

PERSONAL DETAILS

- DOB: 15th December 1995.
- Marital Status – Married
- Languages Known: English & Hindi.
- Address: # C/47 DARPAN VATIKA SOCIETY, LAXMIPURA ROAD, GORWA, VADODARA, GUJARAT, PINCODE-390023

DECLARATION

- I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Full Signature: - (Abhinav Kumar Kamat)