



Mosmi Kumari

Full time B. Tech in Electronics & Communication Engg.

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Address: Bagh Hira Singh Road, Jandiala Guru, Amritsar, Punjab (143115)

SUMMARY

Experienced NOC Engineer learning IT systems and networks, working tirelessly to improve route performance. Interacts regularly with clients, documenting services provided, and issues addressed.

SYNOPSIS OF ACHIEVEMENTS

- Participated in Smart India Hackathon.
- 2nd Prize in Hovercraft competition in IIT Kanpur Technical fest.
- Certified Technical Integrator from "HDBaseT Alliance (HDBT) - USA "

WORK EXPERIENCE

ERICSSON INDIA PVT LTD. as a NOC Engineer [2nd May 2022 ~ till date]¹

Job Description:

- Monitored and maintained network and software components according to established guidelines and best practices.
- Kept detailed documentation on each support ticket and added lessons learned to the knowledge base.
- Updated internal customers regarding open tickets and the status of resolutions.

OTHERS

❖ Technical Knowledge / Skills

- PLC (Programmable Logic Controllers) – Programming languages such as LD (Ladder Diagram)
- DCS (Distributed Control System)
- SCADA (Supervisory Control & Data Acquisition)– Screen designing, PLC interface, Data collection & storage.
- VFD (Variable Frequency Drive)– Commissioning and Troubleshooting Pneumatics & Field Instruments.
- HMI (Human Machine Interface) – Screen Design, PLC Interface, DCS Interface.
- Troubleshooting– PLC & DCS Programming.
Hydraulic & Pneumatic System(Control Valve, Sensors, Level Transmitters, Flow Transmitter, Temperature Transmitters, Pressure Transmitters.
- Basic Knowledge of RAN (Radio Access Network) architecture.

¹ 2nd May 2022~ 25th Dec 2022 off role (on payroll of Lance soft) & On Payroll of ERICCON INDIA PVT LTD since 5th Jan 2023 ~till date.

- Generations of Mobile Communication(1G, 2G, 3G, 4G & 5G)
- Familiar with different Telecom Technologies & and terminology, LTE(Long Term Evolution), VoLTE, BTS, eNodeB, NR, RRH, EPC, RRH, EPC, etc.
- Follow Telecom forums & Quality of Service (QoS), COAI, DoT, ICA, Sanchar Tarang.
- PCBA (Hardware) Troubleshooting and repairs.
- Technical Data Analysis.
- Communication systems, Microwave & Radar engineering, Microprocessor & Micro Controllers

EDUCATION

1. **Graduation (B.Tech.) from** SLIET University, Longowal, Sangrur -Punjab, with CGPA 7.3 (Year: 2018-2021).
2. **Diploma (3 yrs..) from** Govt. Polytechnic College (PSBTE), Amritsar-Punjab with 77.60% (Year: 2015-2018).
3. **Matriculation (SSC-Science) from** PSEB, Amritsar -Punjab with 89.69% (Year: 2014-2015).



Interest

1. Reading Science books
2. Dancing
3. Singings

LANGUAGES

(English, Hindi & Punjabi)

PERSONAL DETAILS

Full Name: **Mosmi Kumari**

Date of Birth: **05-Dec-2000**

Father's Name: Ratnesh Kumar

Permanent Address: Bagh Hira Singh Road, Jandiala Guru, Amritsar, Punjab, India (143115)

Place: Amritsar

Signature.

Mosmi Kumari