

# GOKUL R

Engineer With 10 Years of Experience in Large Scale Data Center Ops and Fiber Optics



## CONTACT

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## Git Hub :

<https://gokul-network.github.io/gokul/>

## AREA OF EXPERTISE

- Leading the Team
- Training the Team
- Networking
- Team Management
- Process Improvement
- Network Planning
- Vendor Management

## PERSONAL COMPETENCIES

- Strong Analytical,
- Critical Thinking & Decisive
- Problem Solving
- Self-Managing
- Delegation & Influential
- Result Oriented
- Understanding Organization's Business process & Financial Situation.

## Objective

To learn as much as possible while working, not just in the organization but for the organization. To develop my personality by continuously updating my professional skills in a challenging environment and prove myself as an active performer in a reputed organization, thus contributing towards organization's success.

## Professional Experience

**Organization: Amazon Web Service** –Mar'25 to Till Date

**Designation: LB CI Foreman**

Led comprehensive Data center AI Network infrastructure operations

### Key Roles and Responsibilities

- Worked on deployment of EC2 and S3 Racks.
- Worked on deployment of B200 and GB200 AI Racks.
- Executed high-scale fiber network infrastructure deployments, ensuring 100% network readiness for rack delivery.
- Led the Team of Technicians and vendors for Data center operations.
- Conducting detailed assessments of Amazon's data center infrastructure requirements, with specific focus on cabling specifications and Network architecture.
- Managing budget allocation for network infrastructure, including specialized rack systems and structured cabling.
- Crafted detailed technical documentation for infrastructure cabling implementations.
- Led vendor evaluation processes, including bid analysis and PO process.
- Engineered comprehensive cable pathway solutions, encompassing overhead systems, subterranean conduits, and raised-floor distributions.

**Organization: Indus Management (Airtel)** –July'23 to Feb'25

**Designation: Technical Trainer**

### Key Roles and Responsibilities

- Conducting complete training for New Hired Engineers on Broadband, Wireless Technology, DTH and Air Fiber.
- Improving Engineers Knowledge in All Technical Aspects
- Enhancing knowledge for Engineers working in Field
- Conducting Training for TL's and Managers on New Products

**TECHNICAL SKILLS**

- Data Center Operation
- AI Rack Deployment
- Fiber Optics
- AI Tools
- ArcGIS
- Web Apps
- Data Analysis
- SEO
- CSS
- JavaScript
- Arc Py
- GPON Technology
- AC and DC power supply
- IP Configuration.
- Optical Splitter.
- Fiber Splicing.
- OTDR.
- Channel Mixing.
- Google Earth.

**Software Proficiency**

- AI Tools
- Microsoft Office(Excel, PowerPoint, word, Outlook, Teams)
- Operating Systems - Windows and Linux
- Adobe Photoshop and After effects
- Corel draw
- Knowledge in SAP
- Website Development

**Organization: Reliance Project & Property Ltd –Oct’21 to June’23**  
**Designation: FTTx JC Construction Engineer**

**Key Roles and Responsibilities**

- Working on ArcGIS Tool for Deviation of FTTx Plan.
- Planning and Execution of FTTx Project.
- Leading Sub vendors to complete and delivering the project.
- Executing Fiber Roll over Project as per given FTTx Plan.
- Responsible for ROW and Corporation Permission to complete project.
- Planning for Pole Erection, Cable Laying and executing it.

**Organization: Veremax Management Service -Sep’19 to Sep’21**  
**Designation: FTTx Engineer - Supervisor**

Operation and Maintenance of Fiber and Telecom Equipment over the Intercity

**Key Roles and Responsibilities**

- Leading Engineers, Technicians and Splicers for Fault Analysis and Completion.
- Coordinating Project for Fiber Trenching and HDD. Pole Laying and UG Fiber Deployment
- Managing the report of team activities to ensure quality of Network.
- Testing and generating OTDR report on timely basis for maintaining network quality.
- Handling OLT and Telecom Equipments.
- Maintaining SMPS, Battery bank and DC elements..
- Pole Laying and UG Fiber Deployment.

**Organization: SCV – July’18 to Sep’19**  
**Designation: Field Supervisor Engineer**

**Key Roles and Responsibilities**

- Leading Engineers and Splicers for Fault Analysis.
- Coordinating with team to maintain uptime.
- Maintaining EDFA and Optical Transmitter.
- Maintaining RF dB level over the network.

**Organization: ACT Fibernet – Oct’15 to June’18**  
**Designation: Network Engineer**

**Key Roles and Responsibilities**

- Worked as Fault Repair Engineer in Field.
- Customer end Hardware and software Troubleshooting.
- Deployment and Feasibility of Fiber Network.

- Accountable for the Support, Installation and Maintenance of Router and Firewall.
- IP configuration.
- Working with OTDR for Fault Analysis and Identification.
- WAN and LAN Technologies.

### **Awards & Achievements**

- Achieved overall performance award for Customer uptime.
- Achieved Individual Star Performer award in ACT Fibernet.
- Received Appreciation Mail from Customer and Management.
- Raised KEIZENS for Productivity and Process Development.

### **Educational Details**

Degree / Course	Institution Name	Year of Pass	CGPA
B.E Electronics and Communication	Adithya Institute of Technology	2015	6.6
HSC	Amrita Vidhyalayam	2011	85
SSLC	Amrita Vidhyalayam	2009	78

### **Declaration**

I, do hereby declare that the particulars of information and fact stated herein above are true to the best of my knowledge and belief.

**Place:**

**Signature:**

**Date :**

**Name : (Gokul.R)**