

ARBHAM B. MODHVADIYA

(Railway Signal & Telecom Professional)

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CAREER OBJECTIVE:

I, **Arbham B. Modhvadiya**, currently working as an Engineer for **PMC to DFCCIL** under **Oriental Consultants India Pvt. Ltd...** I am looking forward for an opportunity where I can utilize my creativity and skills effectively in the success of an organization and also further improve my personal & professional skills.

Having around **6+ years** of experience in Signalling & Telecommunication System in Project Delivery, Consulting, Quality Assurance and Operations and Maintenance.

TOTAL WORK EXPERIENCE: -

I. Company Name- Oriental Consultants India Pvt. Ltd. (PMC to DFCCIL)

- **Designation- Signal and Telecom Engineer**
- **Location- Vapi/Valsad (Gujarat)**
- **Project Details: -**
 - **Project Description-** WDFC Ph-2 Double Line Electrified track between Vaitarna-Sachin section ZMT-2 CTP-12 Package.
 - **Client-** Dedicated Freight Corridor Corporation of India Limited (**DFCCIL**)
- **Role: -**
 - Oriental Consultant Consortium is Project Management Consultancy for Western Dedicated Freight Corridor Project- Design, and construction of Signal and Telecom Works for double line railway involving TPWS, Electronic interlocking in stations& blocks, automatic signalling in block sections by MSDAC, TMS, Telephone system EPBX, FOTS, GSM-R Tower, SDH, LC gate and apparatus case Foundation, signal foundation and installation T&C.
 - Responsible for (FAT) or (SAT) for Application Logic, RCC and VDU Layout for Stations.
 - Responsible for Factory Acceptance Test for Signalling and Telecommunication equipment's and witnessing of materials testing at Factory level before dispatch clearance is given to Vendors for supply of scheduled items (Items not in Scope of RDSO).
 - Responsible for attending Monthly Progress Review Meetings and Interface Meetings.
 - Responsible for review of Preliminary and Detail Designs, and Testing and Commissioning Plans.

- Responsible for Review of SIP, CCP and ensuring the site execution is done in strict adherence to approved plans.
 - Responsible for Review of Interface and Application Logic Circuits.
 - Responsible for Review of Cable Route Plan and to freeze the cable route by checking the feasibility by conduction site survey with all interfacing contractors.
 - Responsible for Review of Installation Drawings, E&C and Method Statements.
 - Responsible for addressing Interface Issue between S&T and Other Contractors with adherence to respective contracts.
 - Responsible to ensure all the contractual requirements are met during the execution of work and to ensure work is carried as per approved methodology and contractual requirements.
 - Responsible to Assisting Contract Manager and Finance manager in processing of IPC's and IPS's.
- **Duration** - From 1st Dec, 2018 to Present

II. Company Name- Reliance Jio Infocomm Ltd.

- **Designation- Intracity Engineer**
- **Location- Ahmedabad (Gujarat)**
- **Role: -**
 - Project management and Support field Engineer
 - Preparing SLD and ITP and ABD for Execution work GIS updating work
 - Knowing about 4G Technology
 - Monitoring of work and getting Daily Progress Report from field
 - Liaising with AMC and other company's regarding project
 - Knowing about Tower and Small Cell and Enterprises Connectivity
 - HDD & Trenching & Ducting, OFC laying, Splicing, OTDR, LSPM
- **Duration** - From 2nd Feb, 2017 to 29th Nov, 2018

III. Company Name- RailTel Corporation of India Ltd.,

- **Designation- Field Supervisor**
- **Location- Porbandar (Gujarat)**
- **Project Details: -**
 - **Project Description-** Bharat Net Project (NOFN) Connecting all Indian Gram panchayat
 - **Client-** Bhartiya Broadband Nigam Ltd.,
- **Role: -**
 - OFC and Equipment (G-PON OLT & ONT) Installation
 - Knowing about G-PON Technology and FTTX
 - OFC Route Planning, Survey and Estimation

- Monitoring of work and getting Daily Progress Report from field
 - Acceptance Testing for Fiber and Depth
 - Trenching & Ducting, OFC laying, Splicing, OTDR, Splitter
 - Documentation work on RoW Permission (Forest& Highway)
 - Liaising with BSNL, BBNL and RailTel Officials regarding Project ● Store Management, Issued Equipment and Record Maintenance.
- **Duration** - From 13rd Jan, 2015 to 31st Jan, 2017

ACADEMIC: -

- ❖ Completed B.E in Electronics and Communication Engineering with an aggregate of 6.17 CGPA in 2014 from Marwadi education foundation's group of institutions Rajkot to Gujarat Technological University (GTU).
- ❖ Completed Intermediate with 56% in 2010 from Rajshakha higher secondary school, Porbandar (G.H.S.E Board)
- ❖ Completed 10th with 68.46% in 2008 from Shree sant sevadasji vidyalaya Mekhadi (Ghed), Junaghdh (G.S.E Board)

TECHNICAL SKILLS: -

- Photoshop Designing
- Sound Knowledge of Signalling and Telecommunication Systems used in Railways
- Tools – MS Word, MS PowerPoint, MS Excel, Outlook
- Well familiar with Windows MS office, Auto CAD, Pivot table

STRENGTH: -

- Hard worker
- Excellent Team coordinator
- Excellent problem-solving skills

EXTRA-CURRICUIAR ACTIVITIES: -

- Reading about Current affairs, Economy, Politics, Finance and issues of National importance
- Attending to my family business in my free time

PERSONAL INFORMATION: -

- Date of birth : 10th August, 1993
- Languages known : English, Hindi and Gujarati
- Marital Status : Married
- Permanent Address : 154 Ratada Sim Vistar Modhwada
Via: Bagavadar
Taluka & Dist.: Porbandar
Gujarat -360590

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Vapi/Valsad

Date:

ARBHAM B. MODHVADIYA