|  |  |
| --- | --- |
| **Rinold**  **Electrical&Electronics Engineer–6 Year Experience**  Email : [**rinold-397635@gulfjobseeker.com**](mailto:rinold-397635@gulfjobseeker.com) |  |

# SNAPSHOT

. MEP Engineer professional with over 5 years of experience in managing construction projects MEP work across diverse of professionally managed organization.

# CORE STRENGTHS INCLUDES

* Able to solve the problems using, both logic & creative /innovative approaches.
* Capable of careful attention to details, exercising good judgment and accepting responsibilities.
* Able to communicate others and work in multidisciplinary teams.

# PROFESSIONAL EXPERIENCE

1. **Technical Engineer- (July2017 to-July 2019)**
   * Project : New Al Ain Hospital Project
   * Client : SEHA/Musanada
   * PM : Allen &Shariff Corporation
   * Consultant : Obermeyer Middle East GmBH
   * Main Cont. : Arabtec San Jose Joint Venture (ASJV)

Subcontractor : Modern Electr. And Mechanical Engineering Co. LLC

# Responsibilities:

* + Preparing shop drawing
  + Estimation of works & products
  + Site work handling
  + Overall production control give pressure to production department to achieve the target
  + To give technical support to all workers
  + Site inspection before starting the site work labours should be sent for starting the work only after completion of site inspection
  + Verify job order
  + Preparing of site work schedule (quantity of materials, what are the tools &Equipment’s required, when it can be started, manpower requirements, etc.,)
  + Evaluation of daily production chart from store and report to assigned manager
  + Technical matters &Non-technical matters to be discussed to assigned manager
  + Design Single line diagram with respect to AADC Regulation and Submission
  + Prepare Load Schedule, Quantity Survey, Variation.
  + Co-ordinate the containment installation of ELV System(Fire Alarm, PAVA, BMS, SCS, SEC, COD, RFID, NC, TAS) as per latest Approved drawing
  + Co-ordinate the HV ladder installation, SCADA trunking installation, UPVC ducting installation for HV cable and Fiber Optic Cable

1. **Project Engineer-M/s. Kaippilly Power Services, India (Feb 2015 – Feb 2017 )**

# Responsibilities:

* + Design of distribution systems & drafting of electrical single line diagrams using AutoCAD
  + Electrical drawings for high rise buildings & Schematic preparation
  + Design of indoor / outdoor substations, layout of cable ducts and bus bar trunking
  + Preparation of electrical drawings for submission to the approving authorities
  + Site supervision & engineering of HV and LV system.
  + Work planning & resource management for site.
  + Coordination with consultants, Clients &sub-contractors to execute the project.
  + Preparing bill of quantity from drawing.
  + Supervision of foreman / charge hand to ensure that installation are being done as per shop Drawing&specification to ensure that completion of work as per construction schedule.
  + Panel board erection, wiring, testing & commissioning, low voltage cable laying, end termination, jointing & testing.
  + Installation, testing &commissioning of electrical distribution systems including Associatedtransformers, switch-gear, ring main units& cabling, motor control centers and Motors up to 11KV.

# Assist. Engineer -Kerala State Electricity Board, 110 KV Sub Station, IndiaAug 2013 – Feb 2017

**Responsibilities:**

* + Operation and Maintenance of EHV Substation equipment’s such as Power Transformers & Connectedequipment’s.
  + Operation & Maintenance of SF6 Circuit breakers, Vacuum and Air Circuit breakers, isolators, Relay testing etc.
  + Maintenance of Battery Charger& Batteries.
  + Maintenance of 110kV and 11kV equipment’s such as Breakers, isolators, LA’s, CTs, CVTs, etc.
  + Routine checking of various relays such as Distance relay, Differential relay, Buchholz relay, etc.
  + Monitoring of power flow status

# PROJECT HANDLED

## Industrial, Residential and Commercial High-Rise Projects:

* + Smartuff Glass LLP, Kattoor, Thrissur, Kerala, India - Installation of 750KVA Outdoor Transformer, 82.5 D.G. Set and connected electrics
  + San Jos Hospital, Pavaratty, Thrissur, Kerala, India – Installation of 250KVA Indoor Transformer, 125 KVA & 50 KVA D.G. Set and connected electrics
  + Hotel Harshavardhana, Perambra, Thrissur, Kerala, India – Installation of 200KVA Indoor Transformer, 125 KVA D.G. Set and connected electrics
  + Paul Alukkas Developers (P) Ltd., Ernakulam, Kerala, India – Installation of 400 KVA Indoor Transformer, 125 KVA D.G. Set and connected electrics
  + Karalam Service Co-operative Bank Ltd., Karalam, Thrissur, Kerala, India – Installation of 40 KVA D.G. Set and connected electrics
  + BinduDall& Flour Mill, Mannuthy, Thrissur, Kerala, India – Installation of 125 KVA D.G. Set and connected electrics
  + Navaratna Hyper Market, Thrissur, Kerala, India – Installation of 200 KVA Indoor Transformer and 125 KVA D.G. Set and connected electrics
  + Mr. Noushad P.A., Puthiyaveettil (H), Thrissur, Kerala, India – Installation of On Grid 10 kWP Solar Inverter
  + Mr. Ramnath P.G., Viyyur, Thrissur, Kerala, India – Installation of On Grid 12 kWP Solar Inverter

# ACADEMIC QUALIFICATIONS

* 2011 – 2013**Master of Engineering in Applied Electronics** from S.N.S. Engineering College, Coimbatore
* 2007 – 2011**Bachelor of Engineering in Electrical & Electronics Engineering** from Vinayaka Mission Kirupanandavariyar Engineering College, Salem

# COMPUTER SKILLS

* Auto CAD
* MEP
* Excellent knowledge of Windows based PC’s
* Proficient in Microsoft Office Applications

**PERSONAL DETAILS**

* + Gender : Male
  + Nationality : Indian
  + Date of Birth : 07-05-1989
  + Marital Status : Single
  + Linguistic Capability: English, Hindi,Tamil and Malayalam

## DECLARATION

I hereby declare that the above particulars furnished by me are true to the best of my knowledge and belief.

Place:

Date **: Rinold**