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| **Rinold** **Electrical&Electronics Engineer–6 Year Experience**Email : **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**