



## PERSONAL DETAILS;

Mobile : +971 527347588  
E-mail : raneeshpk123@gmail.com  
Skype ID : raneeshpkpang  
Nationality : Indian  
DOB : 21 Jan 1993  
Passport No : P1430543  
Passport Expiry : 10 July 2026  
Driving License : UAE & India

## LANGUAGES;

English ●●●●●●  
Malayalam ●●●●●●  
Hindi ●●●●●●  
Arabic ●●●●●●

## FAMILIAR CODES;

- ADDC rules & egulation.
- UAE Fire Code.
- DEWA.
- NFPA 70 & 72.

## PERSONAL SKILLS;

- Leadership qualities.
- Decision making.
- Problem solving.
- Positive attitude.
- Quick learner.
- Hardworking & Sincere.

## SOFTWARE SKILLS;

- Auto CAD 2D, 3D.
- Revit.
- Dai-LUX.
- Mat Lab
- MS-Office.

## HOBBIES;

- Puzzles.
- Reading.
- Music.
- Travelling

## MUHAMMED RANEESH.PK

B-tech in Electrical and Electronics Engineering.

4 Year and 5 Months experienced in this filed.

**Electrical/ ELV/ Fire Alarm / Life safety / Public address / CCTV / ACS / Audio frequency Induction Loop / Lux Calculation / SPL Calculation / VESDA**

## PROFFESIONAL EXPERIENCE

- Design Electrical systems as per UAE regulation and codes.
- Prepare BOQ as per shop drawing and tender/IFC drawing.
- Responsible for the site survey, meeting clients/contractors if required as part of the designing or estimation requirements.
- Review of Shop Drawings, MEP coordinated drawings, Reflected Ceiling plans and do the necessary changes as per site situations.
- Co-ordination with other Discipline Engineers (Architectural, Structural, Mechanical and Electrical) as applicable for the continuity of the design projects.
- Prepare Estimation for Variation submittal and get approval from the client.
- Design Lighting system and prepare report of luminaire selection, calculation of lux and energy analysis.
- Provide technical support to project team members regarding lighting calculation and design.
- Assist manager in ensuring that documentation and luminaire field aiming during the construction phase.
- Planning, developing procedures and executing of Electrical construction activities.
- Preparing Lighting layouts, Load schedule, single line diagram and related engineering calculation like panel board circuits, MDB circuit breaker size selection etc.
- Involved in Preparation of Lighting Design with Architects using DIA lux software and producing lighting Distribution based on Lux level scheme.

## PROFFESIONAL EXPERIENCE

- SIBCA ELECTROCNICS – Electrical Design Engineer –(June 2020 -Present)
- NAFFCO Electromechanical –Design Engineer– (Nov 2017 -May2020)
- LED World- Estimation & Design Engineer- July 2017 to Sept 2017
- Aspire Engineering - Junior Electrical Engineer - Aug 2016 to May 2017

## PROJECT DETAILS

- Residential Building
- Commercial Building
- Hospital: Al Ain Hospital
- Hotel:

## ACADEMIC DETAILS

- B-Tech in Electrical and Electronics Engineering, -2016.
- MEP Electrical System Design- STED Council, India.
- Electrical Safety – STED Council- India.
- Higher Secondary - Kerala State Examination Board, Kerala , India.-2012.
- High School - Kerala State Examination Board, Kerala , India. 2010.