



# JUSTIN GEORGE

**Electrical Engineer (DM Approved) | Dubai, UAE**

**Mob: +971 588853191**

**Career Objective:** To have a growth oriented and challenging career, where I can contribute my knowledge, skills and experience to the organization's growth and developments.

## ABOUT ME

**DOB:** 10-06-1992

**Marital Status:** Married

✉ [mail2justingearge@gmail.com](mailto:mail2justingearge@gmail.com)

Driving License Holder

## TECHNICAL SKILLS

- Auto CAD
- MATLAB
- MEP Revit
- ERP

## QUALIFICATIONS

- Master of Engineering - **Power Systems Engineering - 16<sup>th</sup> Rank**  
Anna University, India-2016
- Bachelor of Engineering- (EEE)  
from M.G University  
**CGPA: 8.23**, India-2014
- Senior Sec. Ed: Computer Science, Higher Secondary Board Kerala, **Grade: A**
- Senior Sec. Ed: Board of Public Exam, **Grade: A**

## KEY STRENGTHS

- Self-motivated and Eagerness to learn.
- Good grasp of Mathematics
- Highly organized & strong initiative.

## PERSONAL SUMMARY

- ❖ A creative professional with 5+ years of experience in Designing, Estimation, Material Procurement and Site co-ordination.
- ❖ Dubai Municipality approved Professional Engineer and a Member of Society of Engineers
- ❖ Dubai Civil Defense & Sharjah Civil Defense Licensed Fire Alarm Engineer.
- ❖ Master's Degree in Power Systems Engineering & Bachelor's Degree in Electrical Engineering.
- ❖ Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly and utilizing them. Experience of working under cross-cultural and multi-lingual environment.
- ❖ Planning & scheduling assignments to achieve pre-set goal within time.

## PROFESSIONAL EXPERIENCE

**Company: - Pure Decor Enterprises, Dubai-UAE**

**Designation: - ELECTRICAL ENGINEER** (March 2021-Till Date)

Design and Coordination Responsibilities:

- ❖ Design and preparation of Electrical shop drawings which include electrical power reticulation and distribution systems, lighting design, communications cabling, fire detection, audio visual and security for various projects as per client's requirement in accordance with NFPA/IEEE/DEWA regulations.
- ❖ Preparation of electrical load calculations, Voltage drop calculations, selection of breakers, cable size & capacitor bank as per load requirement and designing single-line diagrams for authority submissions and during construction phase.
- ❖ Preparation of BOQ & Review of material submittals.
- ❖ Close coordination with clients for gathering design inputs.
- ❖ Co-ordination with Sub-Contractors for electrification, execution, Erection & Commissioning.
- ❖ Overall management of the project, starting from the early phases of tendering to coordinate all activities related to the project design, implementation, and hand-over.

Estimation Responsibilities:

- ❖ Preparation of quantities and detailed BOQs.
- ❖ Preparation of technical reports and documentation.
- ❖ Preparation of pre-qualification documents for various product approvals.
- ❖ Reviewing tender/bid documents, specifications, and drawings.
- ❖ Organizing bids for subcontract works and technical/commercial evaluation of vendors' & subcontractors' proposals.
- ❖ Preparing quotations for FLS and electrical works.

- Excellent problem-solving skill
- Leadership skills
- Team player with ability to work on my own
- Dedication
- Linguistic ability: Fluent in English, Hindi, Malayalam & Tamil.

## Company: - Safetouch Electromechanical LLC

**Designation: - PROJECT ENGINEER** (March 2017 – March 2021)

### Design & Site Responsibilities:

- ❖ Preparation and review of electrical shop drawings and load schedule (as per DEWA regulation).
- ❖ Preparation and review of light and power layout for client's approval.
- ❖ Responsible for selection of breakers, cable size & capacitor bank as per load requirement.
- ❖ Preparation and review of firefighting/ fire alarm drawings to be approved by DCD or Mall Management.
- ❖ Responsible for site works including installation of switchgear, cable tray, and power cables as per DEWA standards.
- ❖ Responsible for site works including firefighting piping, cabling, fire alarm, device installation as per DCD standards.
- ❖ Responsible for handling manpower and allocating technicians as per site requirements.
- ❖ Co-ordination with Main contractors/consultants for any clarification, variation, and implementation at the site with proper record maintenance.
- ❖ Coordination with MEP contractors for any technical issues and solving them.
- ❖ Responsible for any maintenance in electrical, firefighting & fire alarm.
- ❖ Identification of any variations in the project scope and their implication in the overall project cost.

### Procurement & Sales Responsibilities:

- ❖ Raising quotation inquiries for various materials and services.
- ❖ Raising LPOs for material procurement.
- ❖ Meeting prospective clients and identifying new project scopes.
- ❖ Negotiation of prices and terms of sales and service agreements.
- ❖ Coordinating with the design & production department for designing, production, and thus managing the project until successful handover.

## LICENSE & CERTIFICATIONS

- ❖ Dubai Municipality approved Electrical Engineer
- ❖ Registered member of Society of Engineer-UAE
- ❖ Dubai Civil Defense & Sharjah Civil Defense approved Fire Alarm Engineer
- ❖ Diploma in Revit MEP Design
- ❖ MEP Design.
- ❖ Autocad 2D
- ❖ MATLAB and ETAP
- ❖ C,C++,MS Office, Windows
- ❖ Awareness about NFPA, DEWA regulations.
- ❖ 16<sup>th</sup> Rank in Master's degree examination.

## PROJECTS

- ❖ Magrabi Lens Innovation center-Schneider @ DIP
- ❖ CIP Lounge @ Sharjah International Airport
- ❖ Artificial Intelligence Lab-First Abu Dhabi Bank @ Jaddaf
- ❖ Amis Food Industry @JAFZA
- ❖ Jumble @ Al Barsha
- ❖ G +4 Commercial /Residential Building @ Al Barsha
- ❖ Epoch Perfume Factories @ Umm Al Quwain
- ❖ Sfera @ Mirdiff City Centre
- ❖ Marli @ The Dubai Mall
- ❖ Maisons Du Monte @ Mall Of Emirates

- ❖ Bedashing Beauty Saloon @ Nad Al Sheba
- ❖ Yateem Optician @ Dubai Hills Mall
- ❖ Trivision @ Dubai Hills Mall
- ❖ Akiba Dori @ Dubai Hills Mall
- ❖ Occhiali Optics @ Mall of Emirates
- ❖ Ajmal Perfumes @ Dubai Mall
- ❖ Ajmal Perfumes @ Bawadi Mall

### ACADEMIC PROJECTS & TRAININGS

- ❖ Centralized Reactive Power Compensation System in a LV distribution network using capacitor bank (Mtech)
- ❖ Zero Standby Power Remote Control System (Btech )
- ❖ Undergone training at Kachapally Electrical and Equipment Services, India
- ❖ Undergone training at Kerala Electrical and Allied Engineering Co Ltd, India

### DECLARATION

*I hereby declare that the details furnished above are true to the best of my knowledge and belief.*

*Dubai, UAE*

***Justin George***