**CURRICULUM VITAE**

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| An Electrical Engineer having diversified excellent experience in **project designing**, **project supervision, erection** and **estimation** of **MEP projects, high rise buildings, commercial complexes**, unique professional in a dynamic growing organization, with all my abilities and enhance the overall growth of company incorporating my knowledge in electrical engineering.

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| **BRIEF OVERVIEW** |
| Bachelor of Technology in Electrical and Electronics Engineering from Mangalam Engineering College, Kerala under Mahatma Gandhi University, Kottayam.* **Having more than 2 years of work experience in project designing, project supervision, erection and estimation.**
* **Worked as Electrical Engineer in project of Amarprakash Developers in , Chennai from December 2014 to January 2016**
* **Capable of working under pressure & meet with the deadlines efficiently**.
* Supervised electrical staff in installation and erection of many projects.
* **Following and implementing safety rules and regulations**.
* **Cost conscious, following time management skills.**
* **Excellent Communication, listening and motivating skills.**
* Ability to co-ordinate with Electrical Contractor for Electrification, Execution, Erection.
* Well versed with interpretation and correction of Electrical Drawings.
* Ability and eagerness to learn quickly and adapt to changing environments.
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|  **WORK EXPERIENCE DETAILS** |
| **1) From : August 2013 to October 2014.** **Position : Electrical Engineer**  **PROJECT : S Builders, Kerala** |
|  **JOB DESCRIPTION*** Supervision and arrangement of work schedule of the site.
* Estimating necessary scheduling of material required.
* Supervising electrical staff in installation and erection.
* Interpret drawings and makes changes according to the fulfillment of Clients and higher authorities.
* Implementing Safety Rules.
* Electrical designing of building services including;
* Transformer selection- include type of transformer and KVA rating calculation
* Fault analysis – it includes base KVA selection, and fault current calculation to determine the breaking capacity of breaker and earthling strip calculation.
* Earthing calculation- includes types if earthing and earth strip seizing.
* Bus bar calculation
* Load scheduling- It includes sub circuit calculation according to NEC & BS standard, phase balancing, main load schedule preparation.
* Cable selection – It includes selection of cable type.
* Circuit breaker selection- It includes MCB, MCCB, ACB, VCB and ELCB selection, both normal and breaking capacity calculation.
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| **2) From : December 2014 to January 2016.** **Position : Electrical Engineer**  **PROJECT : TEMPLE WAVES , Chennai** |
| **JOB DESCRIPTION*** Supervision and arrangement of work schedule of the site.
* Estimating necessary scheduling of material required.
* Supervising electrical staff’s in installation and erection.
* Interpret drawings and makes changes according to the fulfillment of Clients and higher authorities.
* Implementing Safety Rules.
* Installation such as high rise building, industrial units (both HT & LT)
* Installation of Transformers, DG set & AMF Panel
* Electrical Power Cable Routing through underground trenches/ overhead trays.
* Preparation of electrical estimation.
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| **EDUCATIONAL QUALIFICATION** |
| **Bachelor of Technology** in **Electrical** **and Electronics Engineering** from Mangalam Engineering College, Ettumanoor, Kerala, India under **Mahatma Gandhi** **University,** Kottayam, Kerala, India |

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| **CERTIFICATION COURSES** |
| **Diploma In Electrical CAD** |

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| **COMPUTER KNOWLEDGE** |
| * **AUTOCAD (Electrical).**
* **C –PROGRAMMING.**
* **MS OFFICE.**
* **Internet & E-mail applications**
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| **PERSONAL PROFILE** |
| Date of Birth **:** 23/02/1991 (D/M/Y)Nationality **:** IndianLanguages Known **:** English, Hindi, Malayalam, Tamil (Fluently)Marital Status **:** Single |

**First Name of Application CV No:** **1705272**

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