**RESUME**

**AJMAL**

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**Objective:**

Seeks a career in the field of construction with an organization that provides motivation ,upward mobility ,exposure to innovative technologies and challenging environment where I can exhibit my resourcefulness in both technical and organizational skills

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**CAREER PROFILE:**

**Working experience:**

I have worked as an **ELECTRICAL ENGINEER** in **GOWRE CONSTRUCTIONS** ENGINEERS & CONTRACTORS PVT.LTD.,CHENNAI. From April- 2013 to April-2016 for a period of **3YEARS.**

**Roles and responsibilities:**

* Supervise the electricians in handling all the electrical works considering the safety and quality.
* Understand and observation of electrical wiring drawings and planning of high rise buildings and substations.
* Implement it in the site and sometimes do necessary actions whether to correct or to improve the design.
* Coordinate with other electrical engineers in the implementation of the electrical system design and also with other engineers of different fields such as civil and mechanical engineers to make the construction job easier.
* Basic &detail engineering for provision of earthing pits of elcetrical installation.
* Cable size calculation,cable scheduling &its route selection,over head or under ground.
* Proper protection system for all electrical installation.

**Educational qualification:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.no. | Course | Institution/university | Percentage/grade | year of completion |
| 1. | B.E.,(Electrical and Electronics Engineering) | Anjalai ammal mahalingam engg. College/Anna university-chennai. | 78.1% | 2013 |
| 2. | Diploma in AutoCAD(Electrical cad) | Computer Software College. | A  grade | 2014 |
| 3. | HSC.,(state board) | Manba-ul ula hr., sec school. | 80.1% | 2009 |
| 4. | SSLC.(state board) | Manba-ul ula hr., sec school. | 86.7% | 2007 |

**Soft skills known:**

knowledge In MS- OFFICE, Mat –lab,PLC,SCADA ,Auto CADD(Electrical cad).

**Technical skills:**

* Auto CADD (Electrical cad)
* I have a technical knowledge about “**THE ELECTRICITY WIRING REGULATIONS IN THE EMIRATES OF ABUDHABI”.**

**In-plant training done:**

I have done In-plant training in 107MW –combined cycle gas turbine power plant at Mannargudi in my third year.

**Mini Project:**

I have completed one mini project in my third year named as “Water level activated switch”.

**Academic project**:

I have completed my academic project named as “SMART HOME: reducing electricity stress in home by energy storage”.

**Field of interest**:

* Electrical machines.
* Transmission and distribution engg.,
* Power systems.
* Electrical power quality.

**Assets :**

Hardworking, sincere, excellent skills in communication, utilizes time and resources efficiently.

**Personal details:**

DOB & Age : 18/06/1992 (23Years)

Nationality : Indian

Known Languages : English and Tamil.

Marital Status : Single