**Name –Arun**

[**Arun.271647@2freemail.com**](mailto:Arun.271647@2freemail.com)

**JOB PROFILE**

**Project:**

Home of Innovation, Riyadh-Saudi Arabia

HRH Prince Mohammed Bin Sadd Bin Abdul Aziz Bandariyah No.2 Al- Khobar

**Responsibilities & Duties**

* Cross checking the analysis value by manual calculations as per the code books
* Producing the detailing drawings for structures such as Beam, Column etc.,
* Checking the detailing drawings for structures such as Beam, Column etc.,
* Develop correction plans from basic plans.

**Estimation & MTO**

**Responsibilities & Duties**

* Preparation of Estimation report for Tendering purpose using Tekla Modelling for steel structures.
* Preparation of MTO report for procurement of material using Tekla model for steel structures
* Preparing the Estimation - Production Report Tonnage Details
* Manage the Resource Programme & Enterprise Management System(EPMS)

**Steel Structures**

* Preparation of Fabrication Drawings Such as Beams, Column & Stairs.

**PROFESSIONAL EXPERIENCE**

* Worked as a Design Engineer for Joannou & Paraskevaides (overseas) Saudi ltd., Riyadh. **Saudi Arabia** Nov 2014 – Apr 2016
* Worked as a Trainee Engineer Estimation for William Hare Pvt. Ltd. **Chennai**. July 2013 – June 2014
* Worked as a Part time Senior Draughtsman for Vamil Architectural & Rendering Services. Madurai. May 2010-April2013
* Worked as a X-Steel Detailer (Trainee) for Glade India Pvt. Ltd. **Bangalore**. Jun 2009 – Apr 2010

**TECHNICAL EXPOSURE**

* One and half Years Gulf experience in Design Department With Knowledge And Experience in preparation of Concrete Structure
* One Year experience in Estimation Department With Tekla X steel & Knowledge And Experience in preparation of Steel Estimation Modelling Structure
* Three Years Part time Experience with generating the structural drawings.
* One Year experience in Detailing With Tekla X steel With Knowledge And Experience in preparation of steel structure

**TECHNICAL SKILLS**

* Core Software’s : ETABS, STAAD.PRO V8i, TEKLA 18&20 , AUTO CAD
* Office Automation Software : MS-Office

**STRENGTHS**

* A competent professional with knowledge in Structural Analysis.
* Ability to work accurately and pay attention to details.
* Flexibility and dedication towards working environment.
* Excellent spoken & written communication.

**ACADEMIC PROJECT**

* Comparative study on compressive & flexural strength of concrete using aggregate from various sources.
* Design of Auditorium with Flat Slab.
* Green Building With Concept of LEED

**ACADEMIC BACKGROUND**

* **B.E in Civil Engineering** from Fatima Michael College of Engineering & Technology with an aggregate of 6.8Cgpa(2013)
* **Diploma in Civil Engineering** from Arasan Ganesan Polytechnic college with an aggregate of 58.64%(2009)
* **X** from State Board with an aggregate of 64.4%.(2006)

**SHORT TERM ASSIGNMENTS**

* Awarded First place for Green Building model in “INNOVER 2012” at Fatima Michael College Of Engineering & Technology –Madurai
* Presented a paper on “GREEN BUILDING” in Raja College Of Engineering –Madurai
* Participated in One day National Level Workshop On “RECENT TRENDS IN CONSTRUCTION” in Sree Sowdambika College of Engineering -Aruppukottai.
* Held the Position of Joint Secretary in Dept of Civil Engineering Association on 2011.