

## **CURRICULUM VITAE**

**Balaji.T**

**Sr.Modeler (TEKLA Structures)**

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Passport no:**L7556597**  
**Valid up to 2024**

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### **Objective**

Self-motivated and ability to work in a dynamic environment with adaptability to various tasks and functions of an organization. To increase my knowledge and potential to make myself as a competent person to hold a good position.

### **Educational Qualifications**

D.M.E : Thanapandian polytechnic college- Madurai.(with 1<sup>st</sup> class)

### **Experience Profile**

**DGS Technical services, Bangalore, India. TOTAL EXPERIENCE - 10 YEARS**

Designation : **Sr.Modeler (Tekla-x-steel) (Sep2017-Present)**

**Sloan Global Engineering & Technologies Private Limited,chennai,India.**

Designation : **Sr.Modeler (Tekla-x-steel) Jun 2016 – Aug-2017 (1 Year)**

**Top side consultancy Services Pvt Ltd. Ajman.(U.A.E)**

Designation : **Sr.Structural modeler & Sr.checker(Tekla-x-steel) (6 months)**

**Prothious Engineering Services Pvt Ltd. Chennai, India. (Aug 2012 – Nov2014)**

Designation : **Modeler.( Tekla-x-steel) (2.5 Years)**

**Supreme engineering Services Pvt Ltd. Madurai, India. (June 2008 – Aug 2012)**

Designation : **steel detailer , Structural Modeler. (Tekla-x-steel) (4 Years)**

### **Job Responsibilities**

The following are my responsibilities as a Structural Steel Modeler using TEKLA Structures were,

- Analyzing the actual workload and Project Schedule, then Reporting to project manager.
- Studying Structural and Architectural (client) drawings And Standards, consulting with team and preparing RFI's.
- Applying members as per Structural drawing and coordinating project with team mates.
- Creating Auto Default, custom component connection attributes and applying it to all nodes.

- Creating drawing attributes, As per Client standards Creating drawings and editing the Erection and shop drawings.
- Generating Reports & NC Files.

### **Some of the Projects Involved**

- Client : **STEEL PLAN (AISC Standards)**  
Project : TRANSFER STATION –TS911, TS913, TS982 & TS777.  
Role : Structural Steel Modeler using TEKLA 17.0 version.
- Client : **LIBERTY STEEL FABRICATION, INC. (AISC Standards)**  
Project : ALDI FOOD STORES, Merrimon Park Square.  
Role : Structural Steel Modeler using TEKLA 20.0 version.
- Client : **ICEC (BRAZIL Standards)**  
Project : TRANSFER STATION.  
Role : Structural Steel Modeler using TEKLA 16.0 versions
- Client : **CODEME (BRAZIL Standards)**  
Project : FLOTACOVA E REMOGEM (Duct supporting structures).  
Role : ALMONDAVALE CENTRE,  
Structural Steel Modeler using TEKLA 18.1 versions.
- Client : **MEI (Qualico) Fabricators(AISC Standards)**  
Project : TRANSFER STATION-P1015.  
Role : Structural Steel Modeler using TEKLA 17.0 versions.
- Client : **Lockport Steel Fabricators, LLC (AISC Standards)**  
Project : Libertyville Civic Center Parking Structure  
Role : Structural Steel Modeler using TEKLA 20.1 versions.
- Client : **MOUNTAIN STEEL FABRICATORS. (AISC Standards)**  
Project : FITNESS AND CART STORAGE BUILDING  
Role : Structural Steel Detailer using TEKLA 13.0 version.
- Client : **ALL STEEL IRON WORKS, (AISC Standards)**  
Project : Community United Methodist Church (MISC)  
Role : Structural Steel Detailer using TEKLA 20.0 versions.
- Client : **STEEL ERECTOR'S ,INC., (AISC Standards)**  
Project : RIVERVIEW NURSING & REHABILITATION RENOVATIONS  
Role : Structural Steel Detailer using TEKLA 20.0 version.
- Client : **MEI Fabricators(AISC Standards)**  
Project : Daytona international speedway.(17,000 Tons)  
Role : Structural Steel Detailer using TEKLA 18.0 version.

### **Professional Skills**

- Can do Editing, Modeling & Checking.
- Ability to learn quickly & Adapting easily to any environment.
- Can work in imperial and Metric.
- Good Confidence, Project co-ordination, High concentration & Punctual.

### **Other Computer Exposures**

Design Tools : AutoCAD Packages : Microsoft Office.

### **Personal Details**

Date of Birth : 09.10.1988(Age-29)  
Father Name : Thangaraj.R  
Sex : Male  
Marital Status : Single  
Hobbies : Listening music and Video games  
Nationality : Indian  
Languages known : English, Tamil.  
Address : First floor Portion, No:42  
25<sup>th</sup> Main 3<sup>rd</sup> 'B' Cross  
BTM 2nd Stage, Bangalore-560076.  
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Contact Number : **+91-9148928433 , +91-8778627787**

### **Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge.

Place : Chennai, INDIA.

Yours Sincerely

Date :

**(Balaji.T)**

