

EBIN VARGHESE

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A recent postgraduate in Structural Engineering, well versed in the fundamentals of structural engineering and mechanics. Hope to leverage my knowledge and skills to work in congruence with the goals of the company and to develop my career.

Education:

- M.E. (Structural Engineering) (2016-18), from Regional Campus of Anna University, Coimbatore, with a CGPA of 7.34.

COURSE HIGHLIGHTS

• Steel Structure Design	• Reinforced Concrete Structures Design
• Pre-Stressed Concrete	• Prefabricated Structures
• Earthquake Engineering	• Finite Element Analysis
• Concrete Technology	• Theory of Elasticity and Plasticity
• Structural Dynamics	• Wind and Cyclone Engineering

- B.Tech (Civil Engineering) (2009-13), from Amal Jyothi College of Engineering, Kanjirapally, with 56%.

Skills

Structural Analysis and Design

- Skilled in StaadPRO and ANSYS.
- Ability to manually calculate stresses in structures and to design them.

Computer Aided Design and Drafting

- Proficient in using AutoCAD.

Conversant in IS 456, 800, 1893, 4326, 475.

Excellent verbal and Communicative Skills

Takes initiative with proactive attitude

Professional Experience

Period : 22 October 2018 –24 February 2019

Company : Ansons Group, Kottayam

Position Held : Trainee Structural Engineer

Responsibilities

- Design structural components like beams, columns, slabs and footing.
- Prepare detailing drawings.
- Assist the senior Engineer in preparing layout drawings.
- Taking measurements of projects for renovation.
- Prepare rough estimates for perusal by the client.

Period : 01 December 2014 –28 March 2015

Company : EIS Construction Company

Position Held : Site Engineer

Responsibilities

- Monitoring the day to day progress of the works.
- Coordinating the work at site.
- Estimation of quantities needed for work at site.
- Calculation and verification of quantity of work done at site.
- Managing the labour at site.
- To check the works are carried out as per the drawings.
- Coordination with the client.

Declaration:

I hereby declare that all the above furnished details are correct to the best of my knowledge.

Kerala, India

Ebin Varghese