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## FALCON ID # 39590

Construction / Structural Engineer

Residential Country :	India	Nationality :	India
Resume Title :	Structural Engineer	Notice Period :	1 Days

EDUCATION				
Qualification	Institute / College /university	Year	Country	
B E / B Tech	Anna University	0000	India	

CAREER SUMMARY					
Position	Employer	Country	From Month/ Year	To Month/ Year	
Structural Engineer	Reputed Company		06/2013	/	

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION				
Name Of The Course		Course Date	Valid Upto	Name Of Organisation
Current Salary (Monthly In Usd):	No	ot Mention	Expected Salar (Monthly In Usc	

Additional Skills :

Profile Statement:

An ambitious, dedicated and hardworking Structural engineer with two years of progressive experience in Civil and Structural Consultant firm. Has possessing comprehensive knowledge in design and detail of project to required specification, safety, reliability quality and economy. At present working for an established consultant firm that involved in Residential and Commercial building works throughout Malaysia.

Easy going by nature and able to work along with both working colleagues and fellow engineers currently looking for Structural Engineer Position.

Core Strength:

- Optimist, Committed and Lateral Thinker in day to day activities.
- Self-motivated, able to work independently with minimal supervision.
- Willing to learn new things and meticulous in attention to detail.
- Evaluating, organizing, Prioritizing works with overall project schedule and execute allocated

work efficiently.

- Able to explain technical design ideas clearly and able to solve technical issues accurately.
- Incorporating best practice in design of reinforced concrete structures in compliance with BS 8110, IS 456 and Steel structures with BS 5950.
- Hands on experience in Structural analysis and design software's.

Job Responsibility:

- Modeling and design of structures for the assigned project with the help of structural software's.
- Liaise with Architects to agree on safe designs and their fit with the aesthetic concept of the construction.
- Checking Method of statements form contractor before commencing work.
- Guiding junior engineers in Structural software's and checking their design & drawings.
- Solving technical issues in site and replying request for information from contractor
- Coordinated with client and authority on approval of design and drawings.
- Responsible in preparation of detailed design calculation report, Tender document and Detail drawings.
- Co-ordinate with project team on Time, resource and work management.

• Checking and monitoring draftsmen in preparation of Technical drawings to ensure the timely delivery of quality work.

Work Experience:

Reputed Company, Malaysia. 2 Years+ (June 2013 to Present)

Structural Engineer

I begin my career as a Graduate Structural Engineer, I procured my skills in both design and managing the construction projects. Had learned in the Design of Conventional Slab and Flat Slab for basement, then moved to the Design of Beam, Column, Pile cap and Shear walls in accordance with British Standard. I involved in the Design of Steel Structure using Staad Pro,Etabs and Steel Connection details in compliance with BS 5950. In the meantime, I taught my colleagues in the Structural design and Software Design. Now I involved in to Design of Residential Apartment using Precast Concrete Structures

Additional Information :

Projects Involved:

- Ecosky (3 no's 40 Storey Residential Tower & 5 Storey Commercial Building).
- CBD 3 Phase 1b (10 Storey Commercial Building).
- Phase 16 (Two Storey Semi-Detached House).
- Kenchanis (24 Storey Residential Building & 5 Storey Shops lots).
- Rumah Selangor (25 Storey Precast Concrete Residential Apartment).

Technical Software Skills: Software Package Key Usage Expertise **Tekla Orion** Analyze & Design of R.C Structures Expert Staad Pro, Etabs Analyze & Design of Steel Structure, R.C Structures Skillful Tedds, Prokon Design of Structural Elements Talented Safe Design of Flat slab Beginner Autocad Preparing Technical Drawings Skilled Academic Qualifications: **Course Institution** Board/University Grade B.E (Civil Engg) Alagappa Chettiar College of Engineering and Technology, Karaikudi Anna University (Chennai) 8.3/10 H.S.C Sri Kalaivani vidhyalaya Matric Hr Sec School, Karaikudi State Board 92.33% S.S.L.C Sri Kalaivani vidhyalaya Matric Hr Sec School, Karaikudi Matriculation 78.27% **Undergone Trainings:** • Participated Two days of Tekla Orion conducted by Tekla Structures