

DHAVAMANI KRISHNAN

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Career objective:

To be a smart and pragmatic professional eager to take up challenging jobs that provides for growth in terms of experience & knowledge and to experience my talents.

Academic profile:

Examination	Discipline/ Specialization	School/College	Board/ University	Year of Passing	%
BE	CIVIL ENGINEERING	Salem College of Engineering and Technology, Salem	Anna University	2013	77
Diploma	CIVIL ENGINEERING	The Salem Polytechnic College, Salem	DOTE	2009	75
SSLC	SSLC	Govt Boys Hr. Sec School, Ammapet Salem	State Board	2005	50

Work experience:

One Year Experience as a **Structural Draftsman** in **Er.A.V.Sekar ME (Structural) (June 2009 – May 2010)** situated in Salem, Tamilnadu.

Total work experience Six years as a **STRUCTURAL DESIGN ENGINEER**

Worked as **Structural Design Engineer** in **TECHNICAL PROJECTS CONSULTANT PRIVATE LTD. (September 2013 - July 2015)** Situated in Sector-57, Noida (Delhi NCR)

Worked as **Structural Design Engineer** in **OPTIMUM DESIGN PRIVATE LIMITED**. **(August 2015 - August 2016)** Situated in Sector-67, Noida (Delhi NCR)

Worked as Structural Design Engineer in QATAR DESIGN CONSORTIUM INDIA CONSULTING (P) LTD (September 2016 – July 2019) situated in Bengaluru.

Job responsibilities:

- First understand the drawing and section drawings. Then creating ETAB model and check the deflection, torsion and mode shape of the building.
- For foundation create the SAFE model and check the deflection and soil pressure.
- > Design the structural elements for different structures.
- Producing and checking of drawings for the various components of structures.
- Make sure about the quality of design documentation throughout design process.
- > Then site visiting inspection the structural elements.

Projects undertaken:

Completed projects:

Responsible for making modeling of a building using ETABS, SAFE, STAAD Pro & Auto cad softwares are using detailed structural designs and drawings for this projects.

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Sikka Downtown, Sector-98, Noida (2B+G+33).
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Ocus Medley, Sector-99, Gurgaon (2B+G+14)

Saviour Park, Mohan Nagar, Ghaziabad (2B+G+14)

Eco Village-II, Greater Noida (2B+G+27)

EWS & LIG, Mohan Nagar, Ghaziabad (G+14)

Himalaya Pride, Greater Noida (2B+G+21)

Ongoing projects:

Gokulam commercial complex mall cum hotel, Calicut, Kerala (B+G+10)

Al Madar, Doha, Qatar (G+2)

Shamsudheen Residence, Calicut, Kerala (B+G+2)

Poorvi Infinite, Bangalore (B+G+12)

Technical skills:

- Expertise in civil engineering structural analysis software such as ETABS, SAFE, STAAD Pro & Revit (Beginner)
- Good Knowledge in AUTO CAD.
- Could operate effectively with Microsoft office tools namely WORD, EXCEL and POWER POINT.

Academic projects:

Engineering Project:

- Planning, Analysis and Design of Auditorium and Laboratory building.
- > Utilization of Granite Sawing Powder with Silica Fume Powder used as brick.

Diploma Project:

Cementless concrete.

Personal Details:

Father name : P.Krishnan

Mother name : K.Kamalam

Date of Birth : 12-07-1989

Gender : Male

Passport No : L2150091

Marital Status : Married

Languages known : Tamil, English, Kannada and Hindi

Permanent Address : S/o P.Krishnan, 7/27 Muthusamy Street, Ammapet,

Salem - 636 003. Tamilnadu.

Nationality : Indian

Reference:

Name : Mr.CHANDRASHEKAR S

(+91) 99860 44160

Deputy Design Manager - Structural

QDC India Consulting Private Limited

Bangalore.

Declaration:

I hereby declare that all the particulars furnished above are true to the best of my knowledge.

Date: (Dhavamani K)