



AKASH S. BULANI

CIVIL / STRUCTURAL ENGINEER

EXECUTIVE SUMMARY

Experienced Structural Engineer with a proven track record of ensuring that structures are safe and compliant with codes. Experienced in providing services for residential and commercial projects. Committed to identifying issues and achieving solutions to increase the functionality, safety, and aesthetics of the structure.

SKILLS

- ETABS
- STAAD.Pro
- AUTOCAD
- SAFE
- REVIT
- RCDC
- MS WORD, EXCEL
- WEB DESIGN, SEO

INTERESTS

- Playing & Watching Cricket
- Travelling

CONTACT

- Address: Near Burjuman Mall, Bur Dubai
- Phone: +971-0523622936
- Email: akashbulani11@gmail.com

RELEVANT EXPERIENCE

EQUICOM STRUCTURAL CONSULTANTS, PUNE
Structural Design Engineer | Nov 19-Aug 21

- Designing and preparation of working drawings.(Beams, columns, overhead water tank, underground water tank, etc)
- Modeling and analysis of structures by finite element method (FEM) by using software like ETABS and SAFE. (Using IS456, IS1893, etc)
- Design of slabs (Solid slab, flat slab, etc) and foundations (Isolated footing, combined footing, etc) using SAFE.
- Manual design of retaining wall.
- Interaction with architects and clients for drawing modifications and approval.
- Site visits to check the progress of work based on the drawings provided.

SOME OF THE PROJECTS UNDERTAKING

- Rose Gardenia town, A-B-C-D-E Wing, Pune
P+15 story residential building
Analysis and design using ETABS, SAFE, and AUTOCAD.
- Tanvi developers, Pune
P+13 story residential building
Design and drafting using ETABS and AUTOCAD.

ACADEMY OF STRUCTURAL AND CIVIL ENGINEERS
(SAHYADREE GROUP OF CONSTRUCTION)

Graduate Trainee Engineer | June 19-Oct 19

- Drafting of drawings using AutoCAD.
- Modeling and analysis of structures using ETABS.
- Manual design of columns, beams, slabs, foundations, etc.
- Site visits of assigned projects.
- Design and drafting of truss and water tank using STAAD.Pro software.
- Quantity take-offs from drawings and ensured soundness of estimation of given projects.

SOCIAL MEDIA

- LinkedIn
<https://www.linkedin.com/in/akash-bulani-5a2112208/>
- Skype Id
live:1bf5bfd32b469184

PERSONAL DETAILS

- Name- Akash Sunil Bulani
- DOB - 11th August 1996
- Gender - Male
- Nationality - Indian
- Marital Status - Single
- Languages known - English, Hindi, Marathi

MORYA CONSTRUCTION AND DEVELOPERS

Site Engineer | Quantity Surveyor | Sept 18-June 19

- Conducting feasibility studies to estimate materials, time and labour cost.
- Site inspection for construction work and ensures that the work is as per the project specifications and issued construction drawing or final approved drawings from authorities.
- Preparing, negotiating and analyzing costs for contracts.
- Ensure that all the works meet the stipulated quality standards.
- Coordinate with a contractor for a smooth flow of work.

EDUCATIONAL DETAILS

- B.E (Civil Engineering) from D. N. Patel College Engineering Shahada affiliated to North Maharashtra University in 2018 with 60.19%.
- H.S.C from Kai. Sau. G. F. Patil Jr. College Shahada in 2013 with 67.83%.
- S.S.C from Seth V. K. Shah Vidya mandir Shahada in 2011 with 82.55%.

ACADEMIC PROJECTS

TITLE - "Use Of Stone Dust As Fine Aggregate In Concrete"

OBJECT- The main object of this study is to investigate and compare the characteristic strength of concrete containing stone dust as fine aggregate as a replacement of natural sand in different proportions.

DECLARATION

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

Place- Dubai

AKASH S. BULANI

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