Divya Lungare

I am a passionate Civil Engineer looking for responsible role in highly reputed organization to explore myself in such a manner that it should help me and the organization for which I will be working and being loyal with the company. Karve Nagar, Pune, Maharashtra - 411002

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Professional Summary:

- Worked on multiple projects and used multiple technologies for designing plan from scratch.
- Ability to actively participate in the requirement analysis and gathering process.
- Ability to actively participate in plan design discussion and helping team members.
- Ability to meet and exceed business as well as personal goals and objectives.
- Typing speed of 40 wpm with 90% accuracy.

Tools & Technologies:

Software's & Tools	AutoCAD, Revit Architecture, Revit Structure, STAAD Pro, RCDC
Other Tools & Technologies	Microsoft Excel, Microsoft PowerPoint, Microsoft Word, Windows Operating System.

Education:

Bachelor of Engineering – Civil Engineering (Sinhgad College of Engineering, Pune University, Pune)	86.60 %
Diploma in Civil Engineering (Government Polytechnics College, Jalna)	85.94 %
SSC (10 th) (Saraswati Bhuyan High School, Kumbhar Pimpalgaon)	85.60 %

Additional Qualification & Extra-curricular Activities:

- Certification for successfully completing training and program requirement in AutoCAD, Revit Architecture, Revit Structure, STAAD Pro and RCDC.
- Certification by Central Water and Power Research Station for successfully completing project on "Hydraulics Model Studies for Evaluating the Performance of Energy Dissipator in the form of Curved Stilling Basin".
- Successfully completed the Barclays Life Skills Programme conducted by GTT Foundation.
- Won 2nd Prize in District level Kho-Kho tournament.
- Certification for successfully completing trekking and repelling in Ajanta hills range.

Project/Products:

The Multi Storey 2BHK Apartment is project where I have used AutoCAD for creating blueprint of plan with given dimensions and different plans like floor plan, section & elevation plan. Also, designed plans for parking and terrace. Imported these plans in Revit Architecture for creation of 3D modelling to help client visualize the proposed project. Used Revit Structure for designing the detailing for reinforcement bars. Created proper schedule for project to help us and client analyse type, dimensions, location, and prizing. Analysed the different types of loads for the project structure using STAAD pro to evaluate bending movement, shear force, beam deflection, etc. Used RCDC for designing and detailed drawing for beams, columns, slab for each floor.

Tools & Technology - AutoCAD, Revit Architecture, Revit Structure, STAAD Pro, RCDC

Project files and Attachments: The Multi Storey 2BHK Apartment

<u>The Hospital</u> worked on this project where I have created detailed plan for the Civil Hospital having bed 10 bed capacity. Used software like AutoCAD to design floor plan, section & elevation plan for detailed analysis of effective usage of space and movement. Used Revit Architecture for creating 3D models for different section of hospital and visualize the departments within hospitals for proper utilization of resources like public washrooms, waiting area, ward space, parking, etc. Analysed different reinforcement bars using Revit Structure and its loads using STAAD pro. Used RCDC for completing analysis of beams, columns, etc.

Tools & Technology – AutoCAD, Revit Architecture, Revit Structure, STAAD Pro, RCDC

Project files and Attachments: The Hospital

<u>The Bungalow</u> worked on this project as part of the client requirement to design the Bungalow with parking and garden facility. Used AutoCAD to detailed plan design. Used Revit Architecture for visualization of plan using 3D modelling. Used Revit Structure for reinforcement analysis and STAAD pro & RCDC for different load analysis for columns, beams, etc.

Tools & Technology – AutoCAD, Revit Architecture, Revit Structure, STAAD Pro, RCDC

Project files and Attachments: The Bungalow

Hydraulics Model Studies for Evaluating the Performance of Energy Dissipator in the form of Curved Stilling Basin to protect right bank of river near dam as part of this project I have performed case study for performance of stilling basin and flow conditions of river downstream. I have successfully completed this project under the guidance of Shri. K. T. More (Scientist-C) of Central Water and Power Research Station, Khadakwasla Dam, Pune. We analyse the different energy dissipation techniques and its impact on riverbank.

Project files and Attachments: <u>Hydraulics Model Studies for Evaluating the Performance of Energy Dissipator</u> in the form of Curved Stilling Basin

Personal Skill:

- Collaborative and teamwork
- Good Analytical skill
- Adaptive to new the environment
- Dedication and hard work

Hobbies:

- Reading novel
- Cooking
- Exploring places
- Playing Cricket

Personal Details:

Full Name: Divya Rajesh Lungare

Date of Birth: 27th July 2000

Language Known: English, Marathi, Hindi

Permanent Address: At Post. Kumbhar Pimpalgaon, Dist. Jalna, Maharashtra – 431211

Declaration:

Date:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

(Divya Rajesh Lungare)

Signature: