

Vaishali N Mahavar

Civil Engineer

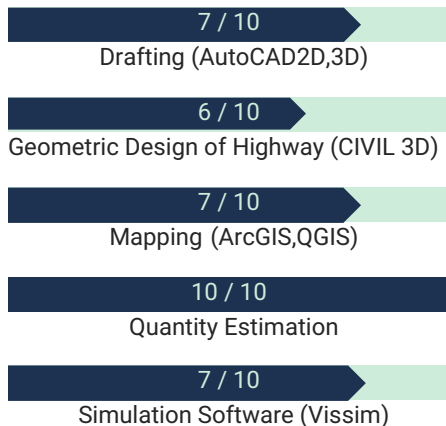
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ABOUT ME

Professional and dedicated Engineer capable of doing work in minimum supervision, and committed to provide high quality service to project, with focus on safety.

Experienced Civil Engineer of more than 4 years in total around 1 year in industry with Master's in Transportation Engineering that has helped with in-depth knowledge of Soil Properties and methods of highway design and looking to explore more in same field.

SKILLS



EDUCATION

Master's in Transportation Engineering
Parul Institute of Engg & Technology, Parul University

Distinction, 8.94 CGPA (2017-2019)

Degree in Civil Engineering
Government Engineering College, GTU
1st Class, 6.89 CGPA (2010-2014)

Qualities: Strategic, Quick Learner, Able to Lead Team, Self Motivated.

Hobbies: Listening Music, Exploring New Places , Watching TV series.

EXPERIENCE

Assistant Professor -Civil Engineering Department

Rai University (July 2021-Present)

Delivering lectures in Civil Engineering department as well as actively involved in departmental activities.

Testing Engineer –Soil Section and Field Test of Highway.

Geo Engineering Services. (June 2020- January 2021)

- Conducting Soil and Rock test and its related activities.
- Preparation of Soil Investigation Report in Ms-Office, Open and Pile Foundation Capacity Design and its related activities.
- Design of Road Pavement & Preparation of Field Test Report of Roughness Measurement and Deflection measurement.

Site Engineer

Shreenathji Builders Pvt Ltd.(June 2019-Aug 2019)

Monitoring day to day activities , Note down the construction work progress, Check the activities at finishing level

Lecturer - Parul Polytechnic Institute , Parul University (Jan 2016- Sep 2017),

Utilized innovative methods of instruction, including video, interactive class activities and discussions to present course material as well as actively involved in departmental activities.

Lecturer -Sigma Institute of Technology & Engineering, Polytechnic. (July 2014 - Dec 2015)

Utilized innovative methods of instruction, including video, interactive class activities and discussions to present course material as well as actively involved in departmental activities.

Master's Thesis

Surface Transport Network Planning And Management Of Dahod City Using GIS.
Road network maps were created using GIS technology by considering travel time data and distance. Finding the optimum route by NETWORK ANALYSIS TOOL for optimum and realistic alternative routes.