OBJECTIVE

"To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization".

HITESH RATHOD

✉ hiteshrathod44@gmail.com

📞 7600-004-415

🏠 #block No:78, Narayan Nagar opp satya sai hospital kalwaad road Rajkot 360005

EXPERIENCE

Site Engineer **Reva infra pvt. Ltd** Rajkot
2013 - 2014
- Pradhan Mantri aavas Yojna Hosing project

EDUCATION

MASTERS
2017 -ongoing
Master of Technology (Geomatics)
CEPT UNIVERSITY, AHMEDABAD
CGPA - 2.5/ 4.3 (till 2nd semester average)

BACHELORS
2014 - 2017
Bachelors in Civil Engineering
ATMIYA institute of Technology & science, Rajkot, Gujarat
CGPA - 7.65/ 10

Diploma
2010 - 2013
Diploma in Civil Engineering
Tolani Foundation Gandhidham Polytechnic, Kutch, Gujarat
CGPA - 7.85/ 10

PROJECTS

1. DO-IT-ALL-YOURSELF: GROW, HARVEST AND CELEBRATE: EXPERIENCING CREATIVE COMMONS OF AUROVILLE
CEPT SWS PROJECT (2017)|STUDY AREA - Auroville, Chennai

3. Governance For Public Health - A Case For Spatial Tb Surveillance And Vulnerability Studies For RNTCP
1ST YEAR MTECH STUDIO (2017-18)|STUDY AREA - GANDHINAGAR, GUJARAT

`ARCGIS` `PYTHON` `VULNERABILITY` `PREDICTION`

4. Route optimization for door-to-door garbage collection van in south zone, Ahmedabad city.
1ST YEAR MTECH STUDIO (2017)||STUDY AREA - AHMEDABAD, GUJARAT

`ARCGIS` `ERDAS` `NETWORK`

5. CEPT Smart – Application of GIS indoors and BIM for development of Smart Campus
2ND YEAR MTECH STUDIO (2018)|| STUDY AREA -NAVRANGPURA, GUJARAT

`ARCGIS PRO` `FACILITIES`

6. WATER HERITAGE OF HIMALAYAN CITIES OF KATHMANDU VALLEY. NEPAL
CEPT SWS PROJECT (2018)|STUDY AREA - KATHMANDU, NEPAL

7. An Analysis of Solid waste Management city of A case Study of Rajkot
B.E Project : (2018)|STUDY AREA – RAJKOT,GUJARAT

8. An understanding of complexity and problem in PILE FOUNDATATION FOR L&T Gandhidham Project
Diploma Engineering Project : (2013)|STUDY AREA – kutch,GUJARAT

SKILLS

SOFTWARE

ARCGIS
ERDAS IMAGINE
ENVI
SNAP
QGIS

PROGRAMMING :

KNIME ANALYTICS
MICROSOFT POWERBI

DESIGN & MODELLING

AUTOCAD
ARC Gis pro
MS OFFICE SUITE

INTEREST AREAS

REMOTE SENSING
3D GIS & BIM
Solid waste management
Petroleum
Real Estate
Cycle Route planning

ACHIEVEMENTS

Wuhan University, CHINA (Liesmars)
Won Best Presentation during Geoinformatics Summer School 2018 at LIESMARS, Wuhan University, China.

- **CEPT PSYCLISTS CO-FOUNDER :** A Group of students started cycling club for better health of college students
- **ARTSWORKSHOP** Life Time Member : 'ArtsWorkshop' is organization for a new concept for providing platform for all. We are working on art & culture, environment, education, engineering and many more...

- **Life Member of Indian Society of Geomatics**

- **Life Member of Indian Society of Remote Sensing**