



TEJ CHAVDA

GIS ENGINEER, CIVIL ENGINEER

TECHNICAL PROFICIENCY

ArcGIS Pro	●●●●●●
Arcgis 10.6	●●●●●●
ArcGIS Online	●●●●●●
ERDAS Imagine	●●●●●●
ENVI	●●●●●●
SNAP	●●●●●●
QGIS	●●●●●●
Story Map	●●●●●●
Google EE	●●●●●●
Git-Hub	●●●●●●

PROGRAMMING LANGUAGES

Python	●●●●●●
R Studio	●●●●●●
HTML	●●●●●●
CSS	●●●●●●
Javascript	●●●●●●

SKILLS

AutoCAD 2D	●●●●●●
Photoshop	●●●●●●
MS Office	●●●●●●
MS PowerPoint	●●●●●●
Prezi	●●●●●●
Flourish	●●●●●●
Tableau	●●●●●●
After Effects	●●●●●●

PROFILE

Intend to build a career in the hi-tech corporate environment with committed & dedicated people. Willing to work as a key player in challenging & creative environment.

EDUCATION

- July 2019 - Ongoing**
Master of Technology (Geomatics)
CEPT University, Ahmedabad
CGPA: 4/5 (Till 2nd Semester)
- Aug 2016 - May 2019**
Bachelor of Technology in Civil Engineering
Charotar university of science and technology
CGPA: 7.4/10
- Apr 2011 - May 2012**
Diploma in Civil Engineering
Tolani Foundation Gandhidham Polytechnic(SFI)
CPI: 7.92/10

NOTABLE ACADEMIC PROJECTS

M.Tech SEM II

- GIS FOR GOVERNANCE: STORM WATER CONSERVATION USING GIS
- Sabarmati Watershed analysis (Spatial Analysis)

M.Tech SEM I

- GIS FOUNDATION STUDIO: A STUDY ON SWACHH BHARAT ABHIYAN
- INVESTIGATING THE USE OF SPECTRAL INDICES FOR WATER DISCRIMINATION IN SARDAR SAROVAR DAM INDICES : NDWI

PROFESSIONAL AFFILIATION

- Institute of Electrical and Electronics (IEEE) – Geoscience and Remote Sensing Society (GRSS) - 96094999

INTERESTS

- GIS for Decision Support System
- GIS Modelling
- Spatial Statistics
- Digital Image Processing
- Microwave Remote Sensing
- Machine Learning
- Web-GIS
- GNSS

PROFESSIONAL COURSES / TRAINING

- ❖ Machine Learning and Artificial Intelligence for Spatial Analysis
- ❖ Edusat IIRS Course: Basics of SAR Remote Sensing
- ❖ ESRI Spatial Data Science: The New Frontier in Analytics
- ❖ ESRI The Location Advantage
- ❖ ESRI Cartography
- ❖ Geo University Introduction to Remote Sensing

- ❖ **Shree Balaji Group of Construction** (10-02-2019 / 06-04-2019)

Learned various activities of Building Construction including On-site roles and responsibilities of civil engineer and office work carried out by him to smooth operation on site.


ACHIEVEMENTS


- ❖ **Finalist** in ESRI Young India Scholarship 2020

EXTRA-CURRICULAR ACTIVITIES

1. Coordinated in organising International Conference on Smart data, Smart Cities, Smart Governance
2. Coordinated in organising National GIS Day
3. Coordinated in organising National Remote sensing day 2019
4. Head Of Accommodation In State Level College Event 2016
5. Event In-charge in national level College event 2018

CONTACT

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INSIGHT GIS - THE DATA HUB