

## EMPLOYMENT

GIS Trainee	Genesys International	2023 - 2024
<ul style="list-style-type: none"><li>Digitized and inspected telecom towers, ensuring structural integrity and compliance.</li><li>Applied advanced 3D cloud data analysis to assess conditions.</li><li>Managed geospatial data using advanced GIS tools, enhancing visualization efficiency.</li></ul>		

## EDUCATION

Pune, India	Savitribai Phule Pune University	2018 - 2023
<ul style="list-style-type: none"><li>M.Sc. in Geoinformatics, May 2023.</li><li>B.Sc. in Geology, Aug 2021.</li></ul>		

## TECHNICAL EXPERIENCE

### Technical Skills -

- Languages:** Python, JavaScript, SQL.
- Frameworks and Libraries:** Django, Bootstrap.
- Web Technologies:** HTML5, CSS.
- Tools:** VS Code, Jupyter Notebook, Git and GitHub.

### Projects -

- Property Finder: ( [github.com/TejasArewar/Property-Finder.git](https://github.com/TejasArewar/Property-Finder.git) )**
  - Developed a real estate marketplace website for finding properties using Django.
  - Integrated advanced features like buying premium, displaying properties on map, direction to property on Google map, user authentication, authorization, and sending mail to Owner and Buyer in one click.
  - Implemented optimized Filtering, Sorting and Sharing functionalities.
- E-Commerce Website: ( [github.com/TejasArewar/Django\\_PetStore.git](https://github.com/TejasArewar/Django_PetStore.git) )**
  - Developed an e-commerce website Pet Store using Django.
  - Integrated advanced features like cart management, user authentication, authorization, and payment gateway support, ensuring seamless transactions.
  - Implemented optimized Search and Filtering functionalities.
- Study Portal: ( [github.com/TejasArewar/study.git](https://github.com/TejasArewar/study.git) )**
  - Developed a feature-rich Django application to assist students in managing studies.
  - Features include book searching, note creation, homework tracking, to-do lists, dictionary lookup, unit conversions, Wikipedia integration, and YouTube access.
  - Focused on building an intuitive, productivity-enhancing user interface.
  - Currently focusing on performance optimization and UI enhancement for better user experience.

## ADDITIONAL EXPERIENCE

---

- **Event: Thunder Bytes Inter-Branch *Monsoon Hackathon* (2024) | IT Vedant:**
  - ❖ **Task: Weather API**
  - Built a Python Django-based platform for Weather display.
  - Successfully delivered a functional app under time constraints.

## CERTIFICATES

---

- **Python Full Stack Developer** Course | IT Vedant Education Pvt. Ltd.
- **Python for Web Development** | IBM
- **Foundation with SQL** | IT Vedant
- **Web Development & Python** | Udemy