



# BHARGAV JEEREDDY

Frontend Web Developer

- Hyderabad, Telangana
- 8919471367
- jeerreddybhargav.iith@gmail.com
- Portfolio
- GitHub
- LinkedIn

## About Me

Passionate and self-driven, I possess a genuine enthusiasm for creating innovative and user-friendly web solutions. Equipped with excellent teamwork skills, I effectively collaborate with colleagues, contribute to collective goals, and communicate ideas effectively. Known for my adaptability and flexibility, I embrace new technologies and approaches, continuously striving to expand my skill set and stay up-to-date with industry trends. Committed to delivering high-quality results, I thrive in dynamic work environments and eagerly take on new challenges.

## Skills

### ReactJS



### JavaScript



### CSS



### HTML



### Python



### MySQL



### Git/GitHub



### Pandas



### Tkinter (GUI)



## Certifications

Passed LinkedIn Skill Assessment:

- HTML
- CSS
- Front-End Development

## Career Objective

A highly passionate and motivated individual eager to pursue a rewarding career in full-stack web development, combining creativity, technical expertise, and problem-solving skills to build innovative and user-centric web solutions that make a positive impact in the digital world.

## Work Experience

June 2022 - Feb 2023 GIS/GPS Manager - TSWB - Mapping of Waqf Properties of Telangana - IIT Hyderabad

Verification, Validation and Uploading the WAQF properties surveyed data using GIS techniques.

### Achievements:

- Boosted productivity by 20% through automating daily creation of comprehensive Excel summaries for surveyed data which include various parameters.
- Optimized data collection and manipulation efficiency by seamlessly integrating Python with MySQL API, including the creation of a robust relational database management system (RDBMS).
- Developed a robust GUI with image compression and file manipulation capabilities, resulting in a 50% reduction in data verification and uploading load.

June 2018 - Aug 2020 Assistant Professor – Faculty – Hyderabad

Vasavi college of Engineering – 12 months  
AVN college of Engineering – 9 months

### Contributions:

- Offered three courses to undergraduate students.
- Guided four final year students in their major projects.
- Actively contributed to the course curriculum revision and supervised activities at the departmental tech fest.
- Mentored more than 100 students as a faculty coordinator.

## Portfolio

### JavaScript Projects (DOM Focus)

- Created over 20+ minor projects with a major focus on JavaScript DOM manipulation and interactivity.
- Developed dynamic web applications using JavaScript to enhance user experience and functionality.
- Implemented features such as form validation, interactive menus, slideshow galleries, and dynamic content updates.
- Demonstrated proficiency in JavaScript concepts, including selecting and manipulating DOM elements, event handling, and data manipulation.

### Website Clone Projects – Using HTML, CSS and JavaScript

- Developed highly responsive clones of leading websites including Facebook, YouTube, LinkedIn, Airbnb, and Netflix.
- Employed advanced CSS techniques such as flexbox and grid layout for effective element structuring, ensuring optimal user experience.
- Leveraged these projects to deepen my understanding of front-end development, honing my skills in HTML, CSS, and JavaScript.

## Education

Aug 2020 - July 2022 Masters in Environmental Engineering  
IIT Hyderabad, Telangana  
C.G.P.A : 9.76

July 2016 - June 2018 Masters in Marine Structures  
NIT Surathkal, Karnataka  
C.G.P.A : 7.47

July 2011 - May 2015 Bachelors in Civil Engineering  
Koneru Lakshmaiah University, Vijayawada, A.P  
C.G.P.A : 7.83