



# VAMSHI VEMULA

☎ [+91 8897583893](tel:+918897583893)  
✉ [vamshi.vemula4087@gmail.com](mailto:vamshi.vemula4087@gmail.com)  
🌐 [www.linkedin.com/in/vamshi-vemula0304](https://www.linkedin.com/in/vamshi-vemula0304)  
🌐 [www.github.com/vamshi-vemula0304](https://www.github.com/vamshi-vemula0304)  
🌐 [www.leetcode.com/vamshi-vemula0304](https://www.leetcode.com/vamshi-vemula0304)

## OBJECTIVE



Highly motivated and skilled individual with a diverse set of technical skills, including Python, HTML5, CSS3, React.js, JavaScript, Node.js, Django, EJS, MongoDB, Mongoose, PostgreSQL, C, Matlab and Multisim. I am passionate about innovative and creative thinking, and I consistently strive to stay updated with the latest technologies in the field.

With a strong work ethic, organizational skills, and patience, I am adept at tackling complex problems and delivering high-quality results. I am adaptable to change and possess a responsible attitude. My objective is to apply my skills and contribute to the development of impactful projects, while continuously expanding my knowledge and expertise in the ever-evolving world of technology.

## EDUCATION



### B.Tech - Electrical and Electronics Engineering

VNR Vignana Jyothi Institute of Engineering and Technology (Autonomous), Hyderabad, 7.47 CGPA 2019 - 2023

**Intermediate:** Sri Gayatri Educational Institutions, Hyderabad, 89% 2017 - 2019

**SSC, Class X :** Krishnaveni High school, Mancherla, 9.0 GPA 2016 - 2017

## SKILLS



**Technical** Python, HTML5, CSS3, React.js, JavaScript, Node.js, Django, EJS, MongoDB, Mongoose, PostgreSQL, C, Matlab, Multisim.

**General** Innovative and Creative thinking, Hardworking, Organised, Patient, Responsible, Adaptable to change.

## PROJECTS



**To-Do List:** *HTML5, CSS, JavaScript, ejs, Node.js, MongoDB, Mongoose.*

Developed a dynamic web application, To-Do List, enabling users to create personalized lists by entering custom names in the URL. Implemented features to add and delete list items with a user-friendly checkbox interface, enhancing task management and organization.

**Weather App:** *HTML5, Node.js.*

One can find the atmospheric temperature, weather condition by entering the name of the city. This is implemented using "Current weather data API" from OpenWeather.

**Simon Game:** *HTML5, CSS3, JavaScript.*

A short term memory game with four coloured buttons. In each new level, machine gives player a new colour to remember and to pass that level, player need to click on the each of the previous levels colours in the order given by the machine.

**Automatic Certificate Generator:** *MATLAB.*

Candidate data from excel sheet and a certificate template are used to generate certificates with each of the candidates data.

## CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES



- Undergoing “The Complete 2023 Web Development Bootcamp” by Angela on Udemy.
- Consistently solving at least one problem per day on LeetCode.
- Solved 100+ problems on LeetCode.
- Participated in ‘Solar Lamp Workshop’, IIT Bombay.
- Participated in Photography Competition on Instagram conducted by Photography club of IIIT-Allahabad.

## HOBBIES



Photography.



Internet Surfing.



Watching Movies.

## DECLARATION



I hereby declare that the information given above is true to the best of my knowledge.

Date: 14<sup>th</sup> July, 2023.

Vamshi Vemula