



Vaibhav Prasad

Roll No.: 22ECB0B31

Bachelor of Technology

Electronics and Communication Engineering

National Institute Of Technology, Warangal

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GitHub Profile

LinkedIn Profile

EDUCATION

•National Institute of Technology, Warangal

2022 - Present

Electronics and Communication Engineering

CGPA/Percentage: 8.14

•The Orbis School, Pune

2019 - 2021

CBSE

CGPA/Percentage: 93.8

•Pawar Public School, Pune

2017 - 2019

ICSE

CGPA/Percentage: 95.6

PERSONAL PROJECTS

•Personal Portfolio Website

Github Deployment

Designed and developed a personal portfolio website using to showcase projects, skills, and experiences.

- Tools & technologies used: HTML, CSS, Javascript
- Developed a user-friendly **navigation bar** to enable easy access to different sections such as About, Projects, and Contact.
- Implemented **responsive** web design to ensure its **mobile-friendly** and accessible across various devices and screen sizes. Used interactive elements and **animations** using JavaScript, including **dynamic content loading**, **image sliders**, and **hover effects**.

•Library Management System

Github Repository

Database Management System Project

- Tools & technologies used: Python, MySQL
- Created a comprehensive Library Management System using **Python** for the **backend logic** and MySQL for the database management.
- Developed an **efficient** and **normalized database schema** in MySQL to handle books, members, borrowing records, and other entities.

•NewsMan

Designed and developed a **dynamic** news website using ReactJS to deliver **real-time** news updates.

- Tools & technologies used: ReactJS, News API
- Integrated the News API to **fetch** and display the latest news articles from various sources.
- Utilized React's **component-based architecture** to build reusable and **modular UI components** for displaying news articles, categories, and navigation.
- Added **search functionality** and filtering options to allow users to find news articles by keywords, categories, or sources.

TECHNICAL SKILLS AND INTERESTS

Languages : C++, Java, Python, JavaScript

Developer Tools : Git, GitHub, VS Code

Cloud/Databases:MySQL, MongoDB

Soft Skills : Analytical Thinking, Teamwork, Time Management

Coursework : Problem Solving in C++, Data Structures and Algorithms, Programming with Python, Introduction to AIML

POSITIONS OF RESPONSIBILITY

•Executive Member, EA & HAM Club

08/2023 - Present

•Executive Member, Robotics Club

07/23 - 02/24

ACHIEVEMENTS

•Specialist on Codeforces Current Rating : 1417

Codeforces Profile

•4 star on Codechef Current Rating : 1847

Codechef Profile

•Codeforces Round 921 (Div. 2) Secured a global rank of 2000 out of 43,000+ participants in a contest

•Problem Solving Solved 500+ problems on LeetCode

Leetcode Profile