

Education

Bachelor of Technology : ABES Engineering College(2021-2025) :- 70% (Till 6th sem)  
Intermediate Education : Modern Era Public School (2020) :- 92.08%

Experience

- CodAlpha

July 2024 - August 2024

Web Developer

Online

- Gained hands-on experience in HTML5, CSS3, JavaScript, and modern frameworks like React.js to develop responsive and interactive web applications
  - Actively participated in code reviews and collaborated using version control systems like Git, ensuring clean, maintainable code.
  - Improved web page performance by implementing lazy loading, minification, and CSS optimization techniques, reducing load times by 20%.

Projects

- EMPLOYEE MANAGEMENT SYSTEM

REACT.JS, TAILWIND CSS, HTML5, JAVASCRIPT (ES6+)

- Designed and developed a dynamic Employee Management System with a responsive and user-friendly interface using React.js.
  - Demonstrated proficiency in component-based architecture, improving code reusability and maintainability.
  - Leveraged Netlify’s continuous deployment pipeline to automate build processes more than 90% and simplify deployment.
  - Integrated form validation to ensure data accuracy and integrity during employee login and updates.
  - Integrated responsive design principles, achieving 100% compatibility across multiple devices and browsers.

LINK
- TOO GOOD CO

HTML, CSS, JAVASCRIPT, GSAP

- Developed an e-commerce website for Too Good Co, focusing on providing a seamless online shopping experience.
  - Implemented a user-friendly interface with responsive design, ensuring compatibility over 50% various devices.
  - Designed user friendly interface, enhancing shoping efficiency by 20%.
  - Integrated GSAP (GreenSock Animation Platform) to create interactive and visually appealing product animations, improving the user experience and with user retention of over 95%.
  - Conducted regular A/B testing and user experience (UX) improvements, increasing the conversion rate by 15%

LINK
- ATTENDANCE USING FACE RECOGNITION

MACHINE LEARNING, REACT, SQL

- Enhanced Attendance system by detecting and classifying over 70 students using facial recognition with 94.2% accuracy.
  - Enhanced system efficiency by reducing manual attendance logging time by 85% and ensuring error-free attendance marking for a team of over 100 users.
  - Utilized React, Python, OpenCV, and TensorFlow to design and train a deep learning model for real-time face detection and recognition with an accuracy of over 95%
  - Integrated the system with a SQL database to store and manage attendance records, enabling automated data processing and real-time attendance reports.

LINK

Skills

- Technical:C++, HTML, CSS, JavaScript, SQL, Basics of Python

Tools and Frameworks:ReactJS, NodeJS ,Three.Js, Tailwind CSS, SASS, GSAP,Bootstrap, Google Collab, Git /Github & Figma.

Operating Systems:Windows & MacOS

- Database Skills:MySQL, Oracle

Courses taken

- CSE :Data Structures and Algorithms, Database Management System, Computer Networks

Certifications

- Cybercup 2023: Amity University

Cyber Security Workshop : Innovative Ideas Infotech Society by UP Police

PCAP: Programming Essentials in Python: CISCO

BlockChain Basic : Great Learning Academy

Positions of Responsibility

- Technical Team Member | E-Cell ABES Engineering College
- Directed the Technical department strategy, increasing engagement by 30% through targeted campaigns.
  - Coordinated with club members to organize events, workshops, and competitions, boosting overall club participation.

Achievements

- Won an Intracollege technical competition: Chamber of Secrets ( Tech Pravah )

2023
- Solved over 450 problems on platforms like CodeChef, GeeksForGeeks, Leetcode, HackerRank

2024