Sachin Reddu

Thane, 400615 • sachinreddu55@gmail • 7303393519 **GitHub** **LinkedIn**
Portfolio

Education

Bachelor of Computer Applications (BCA)
Amity University | 2024
CGPA: 7.6

Skills

- **Languages**: HTML5, CSS3, JavaScript, C++, Python
- **Frameworks/Libraries**: React.js, Tailwind CSS, Next.js
- **Tools**: Git, npm, Webpack, Visual Studio Code
- **Backend**: MongoDB, Expressjs, Reactjs ,Nodejs, RESTful APIs, Redux
- **Version Control**: Git, GitHub
- **Responsive Design**: Mobile-first design, CSS Flexbox, CSS Grid
- **Web Optimization**: Image optimization, Lazy Loading, Code splitting

Experience

Organization: TECHPLEMENT
Arungabad, Maharashtra
Intern Front-end Developer   Aug/2024 – Aug/2024

Project Name: Clinic Management System   GitHub: **Techplement Project**
Technologies Used: React.js, Tailwind CSS, JavaScript, GSAP, Lenis

- **Worked as a Frontend Developer** to build a **full-stack Clinic Management System**, focusing on dynamic and responsive UI development.
- **Designed and implemented the frontend** using **React.js** and **Tailwind CSS**, ensuring a seamless and user-friendly experience.
- **Integrated GSAP** and **Lenis** for smooth animations and scroll effects, enhancing the interactivity of the website.
- **Collaborated closely with the Backend Developer** to discuss and align the UI/UX design, ensuring a smooth integration between frontend and backend.
- **Created and managed dashboards** for **Patients**, **Doctors**, and **Admins**, allowing efficient management and storage of user data.
- **Implemented features to store** and display data for all users, ensuring seamless data flow and accessibility across different user roles.

Projects

Project: Personal Portfolio Website   GitHub: **Portfolio**
Technologies Used: React.js, Tailwind CSS, GSAP, JavaScript, EmailJS, Lenis

- **Developed** a modern, fully responsive portfolio website using React.js for dynamic content rendering, ensuring a seamless and interactive user experience across various screen sizes with a mobile-first approach.
- **Styled the website** with Tailwind CSS, leveraging its utility-first classes to rapidly build a clean, scalable layout and custom design that adapts fluidly to all device types.
- **Integrated GSAP animations** to enhance user interaction, introducing smooth transitions, scroll-triggered animations, and engaging dynamic effects, which significantly improved the website's overall aesthetic and user engagement. Implemented Lenis for smooth scrolling, ensuring a seamless and fluid scrolling experience across the entire site
- **Built a custom contact form using EmailJS,** enabling users to send direct inquiries, feedback, or messages to the developer's email without requiring a backend setup.

Project: thirtysixstudio   **GitHub: GitHub**
Technologies Used: React.js, Tailwind CSS, HTML5 Canvas, JavaScript

- **Developed** a dynamic website using React.js and Tailwind CSS for a responsive and modern UI.
- **Implemented HTML5 Canvas to create and display images interactively, improving user engagement.**
- **Wrote custom JavaScript to manage the sequential loading of images onto the canvas for smooth transitions and performance optimization.**

Project: OCHI   **GitHub: Ochi**
Technologies Used: React.js, Tailwind CSS, Framer Motion, JavaScript

- **Developed a modern, fully responsive portfolio website** named **Ochi** using **React.js** for dynamic content rendering and **Tailwind CSS** for utility-first styling, ensuring an optimal and consistent user experience across all devices with a mobile-first approach.
- **Styled the website with Tailwind CSS**, leveraging its utility-first classes to create a clean, flexible, and scalable layout that adapts seamlessly to different screen sizes and devices.
- **Incorporated Framer Motion** for smooth and interactive animations, enhancing the user experience with scroll-triggered and hover-based transitions. This added a layer of interactivity and polished motion effects to the website, keeping the design fresh and engaging.
- **Used JavaScript** to add interactive features like form validation and dynamic content rendering, ensuring the site is both functional and visually appealing.