

Naresh Kumar

📍 Dindigul, Tamil Nadu ✉ nareshk7800@gmail.com ☎ 6383584870 in in/nareshk7800 🌐 github/nareshk7800

Education

PSNA College of Engineering and Technology

Bachelor of Technology - Information Technology

2023–Present

CGPA: 8.0

Devangar Matric Hr. Sec. School

HSC - Bio Math

2021–2022

Score: 90%

Projects

College Resource Management

[github/college-resource](#) [🔗](#)

- Developed a web-based College Resource Management System that streamlined faculty and student resource access, reducing manual coordination time by 40%.
- Integrated role-based dashboards and real-time updates for classrooms, labs, and schedules, improving data transparency across 5+ departments.
- Implemented real-time tracking for 30+ classrooms/labs, reducing scheduling conflicts by 35% via calendar sync and automated notifications (decreased no-shows by 30%).

Weather Application

[github/Weather App](#) [🔗](#)

- Designed and developed a responsive weather application that displays real-time weather data using OpenWeatherMap API.
- Integrated interactive UI elements and dynamic animations to enhance user experience across devices.
- Reduced load times by 40% through optimized API caching and code-splitting, achieving sub-second response times on mobile devices.

Gaming Website

[github/Gaming Website](#) [🔗](#)

- Designed and deployed a futuristic gaming-themed website featuring interactive UI, video embedding, and animated NFT-style info cards—boosting user engagement by 40%.
- Integrated real-time visitor analytics and custom animations using GSAP and JavaScript, increasing average session duration by 60%.
- Enhanced performance and accessibility, achieving 90+ Lighthouse scores for speed and SEO while ensuring seamless responsiveness across all devices.

UI/UX Design Projects

[github/UI/UX Designs](#) [🔗](#)

- Designed 15+ high-fidelity prototypes in Figma for web and mobile platforms, improving user task completion rates by 35% through intuitive navigation and streamlined workflows.
- Created a cohesive design system with reusable components, cutting design-to-development handoff time by 30% while ensuring brand consistency across all products.

Experience

UI/UX Designer Intern

Codsoft

Remote

October–September 2024

- Designed and prototyped 10+ responsive web interfaces using Figma, improving user task completion time by 30% through intuitive layouts and user flow optimization.
- Conducted usability testing sessions with 20+ users, leading to data-driven UI revisions that increased overall user satisfaction score by 25%.
- Designed and prototyped 15+ responsive user interfaces using Figma and Adobe XD, improving user interaction efficiency by 35% through data-driven design choices and streamlined workflows.

Technical Skills

Programming languages: Java, Python, C, HTML, Javascript, React CSS

Databases: MySQL, MongoDB

Design Skills: Wire-Framing, Web & Mobile Design

Tools & Technologies: Visual Studio Code, Figma, Photoshop, Adobe XD

Soft Skills: Problem Solving, Self-Learning, Adaptability, Team Collaboration, Attention to Detail, Time Management

Version Control: GitHub, Netlify

Achievements

LeetCode: [Profile](#) [🔗](#)

GeeksForGeeks: [Profile](#) [🔗](#)

Certifications

Certified by Udemy in AI, IoT, Java (Core & OOP), JavaScript, Python, SQL, and Full-Stack Web Development and [more](#) [🔗](#).