

RITIK HEDAOO

+1-704-726-7712 | ritikhedao9@gmail.com | LinkedIn

Summary

Web Designer with expertise in UX/UI design and web development, experienced in creating user-centered designs and developing web applications. Skilled in tools like ReactJS, NodeJS, and Figma, with a focus on enhancing user experiences through effective prototyping and user research. Dedicated to applying design and technical skills to deliver engaging and practical web solutions.

Technical Skills

- **Tools & Skills:** UX Design, User Research, Wireframing, Prototyping, Figma, Sketch, Postman, REST APIs, Git Version Control
- **Languages:** JavaScript, TypeScript, C#, SQL
- **Frontend Development:** ReactJS, HTML5, CSS3, TailwindCSS, Bootstrap
- **Backend Development:** NodeJS, Express.js, ASP.NET, MVC
- **Databases:** MongoDB, MySQL

Work Experience

University of North Carolina at Charlotte Jan 2024 - May 2025

Teaching Assistant (TA)

- Mentored 50+ students in UX design by offering iterative feedback on Human-Centered Design projects
- Conducted 5+ usability workshops that enhanced prototype functionality and visual design quality
- Facilitated peer critiques and design reviews that improved project alignment with user needs

Cognizant Technology Solutions Nov 2021 - Jul 2023

Junior Software Engineer

- Engineered scalable enterprise web apps using .NET MVC and MySQL, enhancing load times by 30%
- Created 15+ automated unit tests, increasing deployment stability and reducing post-release bugs by 20%
- Integrated 2 legacy systems using JavaScript and NodeJS, resolving 10+ system compatibility issues and reducing data migration errors by 15%

Cognizant Technology Solutions Feb 2021 - Aug 2021

Intern

- Developed responsive web applications with optimized SQL queries, reducing server load by 18%
- Collaborated in agile sprints and optimized UI flows for 3 internal tools, improving usability scores in internal audits

Projects

Trivia Quiz App

Personal Project

- Sketched layouts and designed wireframes in Figma to plan user flows and interface structure
- Built the frontend using ReactJS, TailwindCSS, React Hooks, and Framer Motion for responsive design and smooth animations
- Architected the backend with NodeJS and MongoDB, integrating timer-based scoring, adaptive routing, and support for 1,000+ concurrent users

University of North Carolina at Charlotte Master's in Information Technology

University of North Carolina at Charlotte Aug 2023 - May 2025

Master's, Information Technology

- **GPA:** 4.0

Anurag Group of Institutions, Hyderabad, India Jun 2017 - Jul 2021

Bachelor of Technology, Electronics and Communication

- **GPA:** 3.2