SHARAD SINGH

J +91 8809591890 **■** sharadsingh24m@gmail.com

geeksforgeeks.com/sharadsingh

Education

Haldia Institute of Technology

B. Tech, Information Technology

CGPA: 8.01

2022 - 2026

Experience

Copperpod IP Dec 2024 – Feb 2025

Web Designer Intern

Remote, India

- Designed and developed responsive, user-friendly websites, enhancing Copperpod IP's digital presence with a seamless cross-platform experience.
- Optimized website performance, accessibility, and functionality, ensuring a smooth and interactive user experience.
- Collaborated with designers and developers to integrate visually appealing, brand-aligned design elements.
- Maintained and updated website content, ensuring accuracy, consistency, and optimal digital representation.

Projects

CodePlay-Hub

MongoDB, Express.js, React, Node.js, Tailwind CSS, Razorpay (GitHub)

- Built a MERN-based EdTech platform for seamless course creation, student enrollment, and interactive learning.
- Built instructor-friendly content management tools for uploading videos and study materials effortlessly.
- Integrated Razorpay for secure and smooth course purchases, enhancing user experience.
- Designed personalized dashboards with real-time insights on course performance, earnings, and student engagement.
- Optimized database queries and API performance, improving scalability and reducing response times.

GoShopEase

ReactJS, NodeJS, ExpressJS, MongoDB, Bootstrap (GitHub)

- Enabled users to browse, purchase products, leave reviews, and manage their shopping cart seamlessly.
- Implemented product search, top product carousel, and customer reviews ratings for enhanced user engagement.
- Integrated secure authentication using JWT for Sign-In and Sign-Up functionality.
- Designed a dynamic, responsive UI with seamless navigation for an improved user experience.

Technical Skills

- Programming Languages: JavaScript, C++ (DSA)
- Web Technologies: HTML5, CSS, Tailwind, ReactJS, NodeJS, ExpressJS
- **Databases**: MySQL, MongoDB
- Tools & Middleware: VS COde, Git, GitHub, Sublime
- CourseWork: Data Structures, Algorithms, Object-Oriented Programming, DBMS, Operating System

Achievements

- Achieved Certified Excellence in Web Development after securing 99.5% score.
- Achieved **3-star rating** in problem solving on **Hackerrank** (C++).
- Contributed to GirlScript Summer of Code 2024 (Extended Program), securing rank 1927.
- Successfully solved 800+ coding problems on Leetcode, GeeksforGeeks and CodeStudio, enhancing problem-solving skills.

Positions of Responsibility

 Technical Teacher, ACM Student Chapter, HIT: Led workshops, mentored students, and organized tech events and hackathons.