SAMAR AHAR

+91 9456887007 ⋄ Muzaffarnagar, UP

samar.ahar.1906@gmail.com ⋄ [Linkedin](#) ⋄ [Github](#)

OBJECTIVE

Passionate software developer proficient in the MERN stack, seeking opportunities to contribute to impactful projects and collaborate in innovative environments.

EDUCATION

Master of Computer Application, Meerut Institute of Engineering and Technology   2022-2024
Relevant Coursework: Software Engineering, Database Management System, DSA, and Cloud Computing.

Bachelor of Science, Chaudhary Charan Singh University   2019 - 2022

SKILLS

Strongest Areas	Data Structures, Algorithms
Technical Skills	Java, ,JavaScript
Frameworks/Libraries	React.jS, Express.jS, Next.js, git, Node.js, TailwindCSS, HTML, CSS
Database	MongoDB, Firebase
soft Skills	Adaptability, Teamwork, Problem-solving, Networking

PROJECTS

Portfolio (Live)

- Designed and developed a personal portfolio website, to showcase my professional profile, projects, resume, and technical skills.

StudyNotion (Live)   MERN Stack
Edtech Platform   [Github](#)

- Developed StudyNotion, an ed-tech platform, using the MERN stack (MongoDB, Express.js, React.jS, Node.js).
- Implemented RESTful API architecture for seamless communication between front-end and back-end systems.
- Led end-to-end development, including front-end design, back-end functionalities, and database management.
- Managed deployment on cloud-based services for scalability and reliability.

Bits-of-Code (Live)   Next.js, Node.js, Redux
Collection of Blogs for Developers   [Github](#)

- Crafted a single-page application with Next.js and Node.js to facilitate the sharing of development blogs.
- Implemented static site generation for accelerated load times and increased efficiency.
- Leveraged Firebase for user authentication and data storage, alongside SWR for efficient data fetching.

Ecomzy (Live)   React.js, Redux, TailwindCSS
Shopping Cart   [Github](#)

- Developed a shopping cart application using ReactJS, Redux, and Tailwind CSS.
- Implemented Redux for efficient state management and centralized control over application data.
- Utilized Tailwind CSS for responsive and visually appealing user interface design.
- Integrated toast notifications for real-time feedback on user actions.

CERTIFICATES

WebDevelopment Bootcamp - Completed an intensive web development master course, specializing in the MERN stack (MongoDB, Express.js, React.js, Node.js). - [(Code Help)](#)

React (Basic) It covers topics like Basic Routing, Rendering Elements,State Management (Internal Component State), Handling Events, ES6 and JavaScript and Form Validation. - (Hacker Rank)

Problem Solving (Basic) It covers basic topics of Data Structures (such as Arrays, Strings) and Algorithms (such as Sorting and Searching). - (Hacker Rank)

EXTRA-CURRICULAR ACTIVITIES

- Collaborated with other club leaders to plan and execute events, enhancing the coding community on campus and fostering a supportive environment for knowledge sharing and skill development.

INTERESTS

Technology and Innovation

Artificial Intelligence

Blockchain