

**AYUSH G. SENGAR** || 9322649906 || [aayushsengar.work@gmail.com](mailto:aayushsengar.work@gmail.com) || GitHub || LinkedIn

## OBJECTIVE

A passionate and motivated 3rd Year B.Sc. Computer Science student at RTMNU, with a solid understanding of programming, Front-End, and software development. Actively seeking internship opportunities to gain hands-on experience and contribute to innovative projects in the tech industry.

## TECHNICAL SKILLS

1. Development: HTML, CSS, JavaScript, React, Tailwind, Bootstrap
2. Tools & IDEs: VS Code
3. Core Concepts: Responsive Design, DOM Manipulation, Integration, Component-Based Development

## PROJECTS

### BUDGET PLANNER :- (<https://buget-ruby.vercel.app/>)

1. Developed a budget tracking web app with real-time expense management and balance calculation.
2. Implemented CRUD operations using local-storage for persistent data across sessions.
3. Created a responsive UI with gradient styling, glassmorphism effects, and mobile-friendly tables.
4. Built dynamic budget editing, expense categorization, and visual alerts for overspending.
5. Integrated form validation, interactive tables, and instant balance updates using JavaScript DOM manipulation.

### TRIP PLANNER :- ()

1. Built full-stack trip planner with React, managing trips, members, and itineraries using local-storage.
2. Implemented dynamic routing (React Router) and state management for seamless multi-page navigation.
3. Developed CRUD operations with real-time updates, validation, and toast notifications for user feedback.
4. Designed responsive UI with Tailwind CSS, featuring mobile-first layouts and interactive components.
5. Created modular, reusable components with props-based communication for maintainable code.

### CURRENCY CONVERTER :- (<https://currency-eight-nu.vercel.app/>)

1. Built a real-time currency converter using the Exchange-rate-API for live exchange rates.
2. Implemented dynamic drop down population with JavaScript for 4+ currency options.
3. Created responsive UI with modern CSS gradients, flex-box, and mobile-first design.
4. Integrated form validation and error handling for user-friendly input management.

## CERTIFICATIONS

1. HTML, CSS, and JavaScript for Web Developers (Coursera, Johns Hopkins University United States)
2. Meta Front-End Developer Professional Certificate (Coursera)

## EDUCATION

Full Stack Web Development Course – IT Vedant, Nagpur (Pursuing)

B. Sc. Computer Science – 3rd year (Pursuing)  
Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU)

CBSE – Ramabai Deshmukh Public School, Wardha  
Delhi Board | 2019-2020

HSC – Bajaj College of Science, Wardha  
Pune Board | 2021-2022