

## Education

**BIT - MESRA (Birla Institute of Technology, Mesra)**  
**B-TECH in Information technology**

JULY 2019 - JUNE 2023  
C.G.P.A - 7.84/ 10

**Surendranath Centenary School , Ranchi**  
Central Board of Secondary Education, Ranchi

2019  
C.G.P.A - 7.0

## Experience

➤ **Web Developer**  
**Midha Education pvt ltd (MEPL)**

JAN 2024 - Present

## Responsibilities

- Collaborated on the Development of various Projects for the Company by using the skillsets like :- Reactjs, Jsx ,nextjs, tailwind , express , mongodb , mongoose , git.
- Contributed to data retrieval using Mongoose for the company's reviews section.
- Implemented features such as responsive accordion design for optimal viewing across all screen sizes and added animation effects to enhance user experience on the homepage.
- Designed and Implemented mail templates with inline CSS and developed multiple pages for SEO purposes.
- Did the multiple sql sessions with the international Client for the Company .

## PROJECTS [My Portfolio Link](#)

➤ **Weather App Web Application**

**KEY SKILLS : Next.js Tailwind-css TypeScript API**

Project Link - <https://github.com/SachinSemwal007/New-Weather-App->

Hosted Link :- <https://new-weather-app-blue.vercel.app/>

- Developed a Responsive Web Application: Utilized Next.js and Tailwind CSS to create a highly responsive and visually appealing web application, ensuring seamless user experience across various devices and screen sizes.
- Implemented Type-Safe Codebase: Leveraged TypeScript to enhance code reliability and maintainability, reducing bugs and improving overall code quality.
- Integrated External APIs: Successfully fetched and displayed dynamic data from external APIs, providing real-time updates and enriching the application's functionality with up-to-date information
- Optimized Performance and SEO: Applied Next.js features such as server-side rendering (SSR) and static site generation (SSG) to optimize application performance and improve search engine visibility, leading to faster load times and better user engagement.

➤ **Shopping List Web Application**

**KEY SKILLS : HTML5 CSS JAVASCRIPT**

Project Link - <https://github.com/SachinSemwal007/Shopping-List>

- Designed and developed a dynamic shopping list application using HTML, CSS, and JavaScript.
- Implemented features such as adding, editing, and deleting items, and real-time updates using JavaScript.
- Styled the user interface with a responsive and visually appealing design using CSS.
- Demonstrated strong problem-solving and programming skills by building an interactive web application.

## Skills

- C++
- Data Structures
- Algorithms
- HTML5
- CSS
- Bootstrap
- Tailwind
- JavaScript
- TypeScript
- React.js
- Next.js
- Git
- GitHub

- Node.js(Intermediate)
- Express.js(Intermediate)
- MongoDB
- Mongoose
- SQL

### Soft Skills :-

- Effective Problem Solving abilities.
- Strong Communication skills.
- Critical Thinking capabilities.
- Adaptability to new challenges.
- Demonstrated Work Ethics