

Nilesh Hazra  
8617567691 | NileshHazra.nh@gmail.com | LinkedIn | GitHub

---

## Professional Summary

Frontend and Full-Stack Developer with **3 years and 2 months** of experience specializing in **React.js, Node.js**, and the **MERN stack**. Proven expertise in building responsive, user-friendly applications and collaborating with backend teams for seamless integration. Skilled in state management (**Redux/Redux Toolkit**), advanced API integration (**GraphQL, REST APIs**), and performance optimization. Experienced with modern frameworks and tools, including **Next.js, Socket.IO**, and **EJS**.

---

## Key Skills

- **Frontend:** React.js, Redux, Redux Toolkit, RTK Query, React Query, Next.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Bootstrap
  - **Backend:** Node.js, Express.js, MongoDB, MySQL, GraphQL, Socket.IO, EJS
  - **Tools:** Git, Webpack, GitHub
  - **Other:** TypeScript, REST APIs, Problem Solving
- 

## Work Experience

### Senior Software Engineer

**Crossover (Skyvera Project)** | September 2023 - July 2024

- Developed and maintained a telecom web application using **React.js, Node.js, Express**, and **MongoDB**.
- Built reusable components and optimized performance to reduce load time by 30%.
- Collaborated with cross-functional teams to deliver high-quality features.
- Implemented **RESTful APIs** and **GraphQL** for efficient data management and backend integration.
- Conducted code reviews and mentored team members.

### Senior Software Engineer

**Skyvera** | March 2023 - September 2023

- Developed scalable components for the **MTN Sudan DEP Project** using **React.js, Redux**, and **GraphQL**.
- Improved UI performance and reduced API response time with optimized data rendering.

### Senior Software Developer

**Sterlite Technologies Pvt Ltd** | May 2022 - February 2023

- Worked as a backend developer on **MTN Sudan-WOM** and **DEP projects** using **Node.js**, **MongoDB**, and **Socket.IO**.
- Created scalable **RESTful APIs** for telecom solutions and enhanced real-time communication features.

## Backend Developer

**Eleva Infotech Pvt Ltd** | June 2021 - March 2022

- **Frontend:** Contributed to **POS (Point of Service)**, Eleva's in-house project, by developing dynamic user interfaces using **React.js**.
  - **Backend:** Worked on **Ambaraa**, **Vaibabhi**, **Disham Finance**, and **St. Peter's School** projects, developing scalable backend solutions using **Node.js**, **MongoDB**, **EJS**, and **MySQL**.
- 

## Projects

1. **E-Commerce Platform (Personal Project)**
    - Built a full-stack e-commerce website using **React.js**, **Redux**, **Node.js**, **MongoDB**, and **GraphQL**.
    - Implemented features like product search, cart management, and order processing.
  2. **Responsive Portfolio Website**
    - Created a personal portfolio using **React.js** and **Tailwind CSS** to showcase projects and skills.
- 

## Certifications

- **Cloud Computing (NPTEL, IIT KGP)** - January 2023
  - **Full-Stack Development (MERN)** - Newton School | 2021
- 

## Education

- **Master of Computer Applications** | Asansol Engineering College | 2023 | 8.4 CGPA
  - **Bachelor of Computer Applications** | Jagannath Kishore College | 2019 | 58.6%
- 

## Hobbies

Sketching | Playing Guitar | Traveling | Watching Web Series | Listening to Rabindra Sangeet