

# RAJU SHRESTHA

---

Kathmandu, Nepal

9825821351

[Shrestharaju010101@gmail.com](mailto:Shrestharaju010101@gmail.com)

<https://www.linkedin.com/in/raju-shrestha-6b5070245/>

<https://github.com/rajushrestha1>

---

Junior Backend Developer with hands-on experience in building scalable MERN stack applications using Node.js, Express.js, and MongoDB. Skilled in designing RESTful APIs, handling database operations, and implementing real-time features with WebSockets. Passionate about clean code and backend problem-solving.

## EDUCATION

---

**Tribhuvan UNIVERSITY**

**Amrit Campus**

Bachelor of Science in Computer Science and Information Technology (Bsc Csit) *14 March 2022-Present*

## SKILLS

---

- **Front-End Technologies:** React.js, HTML5, CSS3, JavaScript, Tailwind Css
- **Tools & Platforms:** Git, Visual Studio Code, Figma, NPM, Postman, Insomnia
- **Others:** Responsive web design, Debugging, Version Control, SEO
- **Backend-Database:** Node.js, Express, MongoDB, WebSockets

## EXPERIENCE

---

1. I began my web development journey in **2023** as a frontend developer, building responsive and user-friendly interfaces. Later, I started exploring **backend technologies**, gaining experience in RESTful APIs, databases, and server-side development, becoming comfortable with full-stack development.
2. I have been working as an **SEO Expert since 2025**, helping websites improve their search visibility and rankings. I am experienced in using tools like **Google Analytics, Google Search Console, SEMrush, and Ahrefs** to optimize content, track performance, and implement effective SEO strategies.

## PROJECTS

---

1. **Online Voting System:** Developed secure student voting system with login using **student ID + face recognition**, ensuring that only verified students can access the system. Designed logic to enforce “**one person, one vote**” so that each student can cast their vote only once. Integrated real-time vote counting, allowing live updates of results as soon as votes are submitted.
2. **Book-store:** MERN stack book-store e-commerce website with functionality of add, remove, delete, create book and **Payment Integration**.
3. **Chat App API:** I built a real-time chat API using **Node.js, Express, and WebSockets** that allows two users to chat instantly. It manages user connections behind the scenes and delivers messages in real time without needing to refresh the page.