Manoj Shrestha

📞 (+977-9804030403)   ✉ stha8841@gmail.com   ⌨ github.com/ManojScripts-dot   💼 shresthamanoj.info.np

Education

Vishwa Adarsha College   **2018 - 2020**
Higher Secondary Level   *Itahari, Sunsari*
- Computer Science

Godawari College   **2021 - 2025**
Bachelor of Science in Computer Science and Information Technology (B.Sc.CSIT)   *Itahari, Sunsari*
- Courses: Software Engineering, Database Management System, Operating Systems, Computer Architecture, Software Project Management, Discrete Structures, Data Structures and Algorithms

Technical Skills

Languages: HTML5, CSS3, JavaScript, TypeScript, C#, latex

Libraries/Frameworks: React.js, Next.js, Node.js, Express.js, Tailwind CSS, ASP.NET Core

Databases: MySQL, MongoDB, PostgreSQL

Developer Tools: Git, GitHub, Postman

Work Experience

Bardali Creatons Pvt. Ltd.   **Jan 2025 – Apr 2025**
Frontend Developer Intern   *Itahari, Sunsari*
- Built responsive web interfaces using **React, Vite,** and **Tailwind CSS**
- Integrated frontend with backend APIs developed in **FastAPI**
- Collaborated using **Git** and **GitHub**, following best practices in version control and UI development

Projects

Blockchain Voting System | *Website* | *Source Code*   **MERN stack** | **Solidity** | **Ethereum**
- Built and deployed a **blockchain-based voting platform** ensuring secure, transparent elections.
- Developed **responsive UIs** with **Next.js, React, and JavaScript** for registration, voting, and results.
- Integrated **Ethereum smart contracts** using **Web3.js/Ethers.js, MetaMask**, and **MongoDB** for off-chain data.

Himalayan BookSpace | *Website* | *Source Code*   **Next.js** | **Node.js** | **Tailwind CSS** | **Supabase**
- Built a full-stack library management system using **Next.js, Supabase, Tailwind CSS,** and **PostgreSQL**.
- Implemented secure user and admin authentication with **reservations, image uploads**, and **real-time notifications**.
- Designed and deployed a fully responsive, minimal black-and-white UI with **advanced search** and **filtering features**.

Travel Booking Platform | *Website* | *Source Code*   **HTML** | **CSS** | **JavaScript** | **ASP.NET Core MVC** | **C#**
- Developed dual-interface system with **secure authentication**, tour management, and real-time booking status tracking.
- Integrated **Cloudinary** for image optimization and implemented responsive **Bootstrap 5 UI** for seamless user experience.
- Deployed scalable application on Render.com with automated **CI/CD pipeline** and comprehensive database relationships.