

# Rajan Sharma

Nawalpur, Nepal

✉ raaznn.sharma@gmail.com

☎ +977 9817294181, +977 9845817163

## About me

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I'm a web developer with over one year of experience in web development and three months of professional work experience. I develop responsive user-facing features using React.js, Design and construct REST API in Node.js, Integrate front-end UI with the constructed API, Translate designs and wireframes into high quality code and Optimize components for maximum performance across a vast array of web-capable devices and browsers

## Skills

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- HTML5, CSS3, JavaScript ES6+ & TypeScript
- SCSS, Tailwind, Bootstrap & Material UI
- React with Hooks, Redux & Redux Saga
- Data Visualization with D3.js
- Nodejs, Express, Mongodb & Firebase (beginner)
- JWT Authentication & Testing with Jest

## Experience

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### Internship at Intelzy (Web Development React) - 3 months

Developed responsive web applications with React.js, Integrate backend API to the frontend components, Optimize frontend components for maximum performance.

## Projects

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### DeFi News (demo)

Decentralized Finance News Articles Web App that uses Zebec Protocol under solana blockchain for payment stream when users read the articles. It was mentioned as Honorable Mentions in Zebec Protocol's Global Hackathon 2021

### ML-Solution (demo)

A web based GUI application for generating Machine Learning Models by uploading a dataset as a csv file and selecting the attributes for the model. It provides visualization of datasets in various formats and allows users to download the generated model in different file types (example: pickle file).

## Education

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### Bachelor's in Computer Science & Information Technology

Lumbini ICT Campus (Tribhuvan University affiliated), Nawalpur, Nepal  
2017 to present

## Certifications

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- Responsive Web Design
- JavaScript Algorithms & Data Structures
- Front End Development Libraries
- Data Visualization
- MongoDB Basic