

Rinka Yadav

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EDUCATION

NIT TRICHY

B.TECH IN CHEMICAL ENGINEERING

Expected May 2025 | Trichy ,TN

GPA: 7.52/10

ST. XAVIER'S SR. SEC. SCHOOL

LAXMANPUR SULTANPUR , UP

12th: 83.40%

ST. XAVIER'S SR. SEC. SCHOOL

LAXMANPUR SULTANPUR , UP

10th: 95.00%

SKILLS

TECHNICAL SKILLS

Proficient with

• JavascriptES6 • React • Node.js • Express.js
• MongoDB • HTML5 • CSS3 • Nextjs • TypeScript • Git

Familiar with:

• Github • AWS • VScode • Linux

SOFT SKILLS

Strong

Leadership • Resourcefulness • Public Speaking

LANGUAGES

PROFICIENCY LEVEL

Native proficiency:

INTERMEDIATE

Bilingual Communication(Hindi-English)

Working proficiency:

English

POSITION OF RESPONSIBILITY

IGNITTE

Teaching club of Nit Trichy **MANAGER**

- Guiding students of government schools in Tamilnadu for Jee Mains
- Preparing worksheet and regular enquiry of resources and test evaluation.

NSS

National Service Scheme **MEMBER**

- National Service Scheme (NSS) is a permanent youth programme under the Ministry of Youth Affairs and Sports.
- Blood donation camps, computer coaching for school children, and various such activities fill the calendar of an NSS volunteer.

EXPERIENCE

EVENT MANAGEMENT | GITHUB | MERN

June-2024 | Nit Trichy, India

- Made a project under guidance of professor at Nit Trichy , made an event management platform for symposiums of college clubs and departments.
- Used shadcn ui for better user interface using components from shadcn.
- Used third party application clerk for login and signup and efficiently storing data in mongodb database using webhooks provided by clerk.

FACEBOOK CLONE | GITHUB | MERN

May-2023 | Nit Trichy, India

- Completed research internship at nit Trichy and Designed a social media application on MERN stack
- Used mongodb for scalable storage of data and JWT authentication for authenticating logged in users
- Used React Router dom and express for navigation on protected routes and Redux toolkit and context provider for management of states .

PROJECTS

VIDEO CHAT | GITHUB | MERN

Dec-2023 | Nit Trichy, India

- Built an audio video chat application using WebRTC api and Reactjs
- It works on exchanging ip addresses, sending SDP and realtime data using socket.io
- Created the RTCPeerConnection using STUN servers provided by google
- Handling final peer negotiation and remote streaming

CERTIFICATIONS

- Certificate of Excellence in c++ **CODING NINJA**
- Certificate of Excellence in Data Structure and Algorithm **CODING NINJA**
- Full stack web-development **UDEMY**

HOBBIES

- Playing Kabaddi and badminton
- Reading blogs on Medium and Digital Ocean

ACHIEVEMENTS

Top50 Code like Ada Hackathon jan 2024
1st Code-A-Thon 2023 NITT
15th Hackathon- Python Challenge 2022 NITT
Solved nearly 1500 DSA problems