

# Chitranjan Kumar Nirala

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🔗 <https://github.com/chitranjan-nirala> 🎨 <https://www.figma.com/@chitranjankumar>

## SKILLS

### HTML/CSS/JAVASCRIPT/React.JS

Frontend

### C++/Python

Data Structure, OOPS

### NODE.JS/Express.JS

Backend

### Git/Github

Version Control

### MySQL/MongoDB

Database

### Figma

UI/UX Design

## PROJECTS

### Placement\_cell Website 🔗

- Implemented separate student and TPO login portals using JWT-based security and password hashing for enhanced data protection.
- Designed responsive dashboards for students and TPOs, focusing on information accessibility and user engagement.
- Utilized WebSockets for immediate job listings, providing students with real-time access to the latest opportunities, reducing notification delays to under 1 second.
- Utilized Node.js, Express.js, and MongoDB to manage comprehensive placement data, showcasing proficiency in handling large datasets.
- Employed React, CSS Flexbox, Grid, and Media Queries to ensure a user-friendly experience across various devices.

### Bookstore website 🔗

- Developed a responsive bookstore website using MongoDB, Express.js, React, and Node.js (MERN stack) for a seamless user experience.
- Enhanced User Engagement: Designed separate sections for public and registered users with personalized book recommendations, maximizing content discoverability.
- Robust Security: Implemented secure user registration, login, and data encryption to ensure user privacy and prevent unauthorized access.
- Utilized industry-standard technologies for a scalable and future-proof web application.

## EDUCATION

### B. Tech CSE-AI

Techno India University

- CGPA: 7.9

2020 – 2024

Kolkata, India

### Intermediate

Gurua Inter College

- Percentage: 80.4%

2017 – 2019

Gaya, India

### Matriculate

J R G H/S KUSHA BIJA

- Percentage: 71.8%

2016 – 2017

gaya, India

## ACHIEVEMENTS

### Internship at Oasis Infobyte

- Applied React.js concepts in hands-on projects, refining user interface development and component-based architecture skills.
- Addressed challenging real-world scenarios, enhancing technical proficiency and adeptly navigating complex problems.
- Thrived in a collaborative setting, expanding skills and resolving issues efficiently within the team.

## CERTIFICATES

- Principles of UX/UI Design 🔗
- Introduction to Front-End Development -Meta 🔗
- Programming with JavaScript-Meta 🔗