

# NAYAN KR BERA

SOFTW A R E  
D E V E L O P E R

## S U M M A R Y

Aspiring Software Developer with experience in web development and software programming, expert in JavaScript and API integration. My key achievements include developing a personal portfolio website showcasing my skills at [nayankrbera.vercel.app](https://nayankrbera.vercel.app) and creating a secure web-based exam portal, Practo, for conducting online exams. Seeking a Software Developer position , where I bring my web development and programming skills to support your mission of delivering innovative software solutions.

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- [NayanKrBera](#)
- [Nayan-Bera](#)
- [nayan-kr-bera](#)

## E D U C A T I O N

### 2022 - 2024

#### DR. B C ROY ENGINEERING COLLEGE DURGAPUR

- Master Of Computer Applications
- CGPA: 7.8 / 10.0

### 2019 - 2022

#### VIDYASAGAR UNIVERSITY

- Bachelor of Computer Applications
- Percentage- 79.48 / 100

## P R O J E C T S

### 2024

#### Personal Portfolio Website

- Launched a personal website featuring a comprehensive overview of professional history and skills; improved online presence led to being featured in 2 industry-related publications within six months, enhancing credibility. An web based secure exam portal for conducting online exams.
- Website-<https://nayankrbera.vercel.app/>

### 02/24- 06/24

#### Online Exam portal- Practo

- Developed an advanced online exam portal designed to streamline the assessment process for educational institutions. The platform incorporates multiple security features to ensure integrity and confidentiality during online examinations.
- Session Tracking: Monitors user activity to maintain exam integrity.
- Video Monitoring: Real-time video surveillance to deter dishonest behavior.
- Admin-Controlled Exams: Allows admins to assign specific exams to designated students.
- Instant Results: Provides immediate feedback by displaying results after exam completion.

### 08/23 - 11/23

#### Scholarly

- Developed a portal connecting students with national and international scholarships based on eligibility criteria.
- Key features include personalized matching, a comprehensive database, and application tracking.

## S K I L L S

- HTML
- CSS
- JAVASCRIPT
- NODE JS
- JAVA
- SQL
- EXPRESS JS
- PHP
- LARAVEL
- REACT JS
- DOCKER
- PGSQL
- MONGODB
- REDUX

## C E R T I F I C A T I O N S

#### LEARNING ANALYTICS TOOLS

- INSTITUTION: NPTEL, INDIAN INSTITUTE OF TECHNOLOGY (IIT) BOMBAY
- GRADE: 65% ( NPTEL24GE57S856400136 )
- Postman API Fundamentals Student Expert Certification (LUEPAFSMAY12428)

## E X P E R I E N C E

#### WEB DEVELOPER INTERN

#### MAITY INNOVATIONS PVT LTD

11/2024- current

- Developed web applications using React, Laravel, Node Js and Pgsql.

## L A N G U A G E S

- English (R/W/S)
- Bengali (R/W/S)
- Hindi (S)