

# DIVYANSH DUTTA ROY

## MERN Stack Developer

[divyanshduttaroy163@gmail.com](mailto:divyanshduttaroy163@gmail.com) | +91 8989809903

**LinkedIn:** <http://www.linkedin.com/in/divyansh-duttaroy>

## EDUCATION

RADHARAMAN INSTITUTE OF TECHNOLOGY & SCIENCE – BHOPAL

**Bachelor's Degree of Technology :** Computer Science  
2022

INTERNATION PUBLIC SCHOOL

**HIGHER SECONDARY:** PHYSICS CHEMISTRY & MATHEMATICS

MAY 2020 | PERCENTAGE: 62.3%

## WORK EXPERIENCE

NOW-2025

**MENTOR AT SHERYIANS CODING SCHOOL – FULL TIME / FULL STACK WEB DEVELOPER**

- Guide and mentor students in frontend and full-stack development.
- Conduct interactive coding sessions, helping students master React.js, Node.js, and MongoDB.
- Assist in project development, debugging, and real-world implementation

## PROJECTS

### REACT MEETING APPLICATION

- Guide and mentor students in frontend and full-stack development.
- Integrated user authentication and real-time communication.
- Designed a clean, user-friendly interface for seamless meetings.

### MOVIE DATABASE DIGITAL WEBPAGE

- Developed an interactive movie database showcasing trending films.
- Integrated third-party movie APIs for real-time data updates
- Designed a modern UI with React.js and Tailwind CSS.

### DEVEB-THREEJS

- Built a Three.js-based interactive website with 3D elements and animations
- Integrated GSAP GLSL shaders for advanced visual effects.

### EXOAPE WEBSITE CLONE

- Developed a high-quality clone of Exoape.
- Implemented smooth scrolling animations using GSAP ScrollTrigger and Locomotive Scroll.
- Ensured responsive design and pixel-perfect accuracy.

### SIGNIFICO WEBSITE CLONE

- Developed a high-quality clone of the Significo website.
- Implemented smooth animations using GSAP.
- Ensured responsive design and pixel-perfect accuracy.

## TECHNICAL SKILLS

- **Frontend:** React.js, Tailwind CSS, JavaScript (ES6+), HTML, CSS, GSAP, Three.js
- **Backend:** Node.js, Express.js, MongoDB, RESTful APIs, WebSockets
- **Database:** MongoDB Atlas, Mongoose
- **Version Control & Deployment:** Git, GitHub, Vercel, Netlify, Render
- **Tools & Libraries:** Postman, Thunder Client, Locomotive Scroll, Matter.js
- **Authentication & Security:** JWT, OAuth, bcrypt.js
- **State Management:** Redux, Context API
- **Other Technologies:** WebRTC, OpenAI API, API Integrations

## CERTIFICATIONS

### COURSES

- C PROGRAMMING
- FRONT-END WEB DEVELOPMENT
- BACK-END WEB DEVELOPMENT