

# Mukesh kumar Gupta

## Full stack web developer

✉ rg37090@gmail.com

📍 Bankura, West Bengal

🌐 Mukesh kr. Gupta

☎ 7047563191

👤 Mukesh Kr. Gupta

🔗 Portfolio Website



### 🧠 Skills

I'm an expert in JavaScript front-end (React) and back-end (Node.js, Express) technologies as a Full Stack Web Developer. I handle databases using MySQL, PostgreSQL, and MongoDB and am skilled in HTML, CSS, and JavaScript. I can create scalable and effective online applications in agile environments using my expertise in AWS, microservices, RESTful APIs, Docker, CI/CD, Kubernetes, and Git.

### 📚 Languages and Technologies

**Traditional languages:** Hindi, English, Bengali

**Programming languages:** Javascript, Typescript, Python, C, C++, Java

**Technologies :** Next js, React, Redux, Kafka, GraphQL, Node, Express, MongoDB, Jwt Auth, WebRTC, Socket io, Docker, aws, yarn, npm and more ...

### 🎓 Education

**B.Tech in Computer Science and Engineering**  
Brainware University

05/2021 - 05/2025 | Barasat, India

**Higher Secondary Education**  
Bankura Christian Collegiate School  
05/2019 - 05/2021 | Bankura, India

**Secondary Education**  
Ramharipur Ramakrishna Mission High School  
01/2013 - 12/2019 | Bankura, India

### 🚀 Projects

#### **Railway monitoring system**

Garbage detection, criminal detection, crowd management, and work monitoring are the four real-time railway problems that this solution resolves.

**Technology used:** Yolo, TensorFlow, ScikitLearn, Dlib | Vite-React | Node, JWT Auth, MongoDB

#### **LearnTube**

This initiative is essentially a hybrid of Unacademy and YouTube, offering both free and paid courses. Here is the addition of a payment gateway.

**Technology used:** Next js with SSR, NextUi, Redux, Firebase, Tailwind, Lottie, Framer motion | Node, graphql, Redis, Typescript | MongoDB, aws s3

#### **Video Call App**

It's simple to set up a web video conference between two individuals with this software. You are able to use any function available in Google Meet.

**Technology used:** Next js, socket io, Redux toolkit, webRTC, Redis, Kafka | Node, Express, JWT Auth | MongoDB

#### **YouTube Comment Analyzer (Extension)**

With this Chrome add-on, you can find every remark, examine it, and see the percentage of favorable, unfavorable, and neutral comments.

**Technology used:** Python, manifest, html, css and javascript.

### 📜 Certificates

- Innovatrix 24
- SIT ICOE
- Smart India Hackathon