

# Vikash Kumar

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Location: Kolkata, West Bengal.

## EDUCATION

### IIIT KALYANI

BTECH IN COMPUTER SCIENCE AND  
ENGINEERING

Jul 2015 – May 2019

## SKILLS

### PROGRAMMING

Comfortable

- C++
- Familiar
- Bash

### DBMS

- MongoDB • Mysql

### WEB

- HTML • CSS • Javascript
- ES6 • REST API

### FRAMEWORK

- React.js • Node.js/Express.js
- React Native

## LINKS

Github:// [vikashkr](#)  
LinkedIn:// [vikashkr](#)

## COURSEWORK

- Data Structure and Algorithms
- Database
- Operating System
- Computer Networks

### IIIT KALANI | FINAL YEAR PROJECT

May 2018 – May 2019 | Kalyani, India

- Earthquake Detector And Notification System.
- I have used Arduino IDE for the coding purpose.
- IFTTT mobile app or web is used for the sending the notification to the user to notify about the event.
- Hardware: 1. Arduino UNO Board 2. ADXL335 Accelerometer 3. 16\*2 LCD Display 4. Buzzer 5. LED 6. Breadboard 7. Nodemcu esp8266.

## PROJECTS

### COVID-19-TRACKER

- It tracks the Live Coronavirus cases worldwide.
- Features: It shows Coronavirus cases, Recovered, Deaths .
- It Show the live cases by country in tabular and graphical form .
- Drawing worldmap on the basis of getdata.
- Technology: React, Material-UI, CSS.
- Library: chart.js, react-chertjs-2, leaflet, numeral ,react-leaflet.
- I have used Web APIs to fetch data.

### ECOMMERCE

- Features: Sign up, Login, Logout, Add product to cart, Remove from cart,Subtotal of all items, Checkout the product.
- Technology: React.js ,React Context API, Material-UI, CSS, Firebase.
- Library: react-router-dom, react-currency-format.

### SOCIAL-MEDIA APP

- Amazing social-media Blogging app.
- Frontend: React,Redux, Material-ui for UI design.
- User can post, like , edit and delete the post.
- Backend: Mongoddb.

## ACHIEVEMENTS/ACTIVITIES

- Gate CSE qualified 2019.
- Skilled in Javascript verified by HackerRank.
- Qualified for INSPIRE scholarship award 2015 for higher education in science..