

# Sharad Rakesh Maddheshiya

✉ sharadrakeshm@gmail.com ☎ 951 991 7116 📍 Ghaziabad,UP 📅 27 Nov 2000 👤 Male

## 🎓 EDUCATION

### B.Tech CSE

Ajay Kumar Garg Engineering College  
81.6%

Aug 2019 – present  
Ghaziabad, India

### Intermediate Graduation And High School

Saint John's Academy, ICSE  
10th 82.23% , 12th 78.8%

Apr 2014 – Mar 2018  
Allahabad, India

## 🔧 SKILLS

**SpringBoot** (An open source Java-based framework used to create a micro Service)

**NodeJs** (Used for traditional web sites and back-end API services.)

**Html, Css and JavaScript** (FrontEnd Technology)

**ReactJs, Bootstrap** (Used for handling the view layer for web and mobile apps)

**Languages : Java, JavaScript, Python And SQL**

**Database Tools :MySQL And MongoDB**

## 📁 PROJECTS

### Online Compiler - Competitive Coding Platform 🔗

Tools - Mongo DB, NodeJS, ReactJS, Google Authentication. Features - Compiler supporting multiple languages and facilitates multiple questions to solve, submit and score.

Front End Source Code 🔗 Back End Source Code 🔗

### E - Commercial App 🔗

Tools - Spring Boot, H2 database, Google Authentication. Features - Administrator can add products as per category, users can buy products using Paytm, Card, UPI QR Code etc.

Source Code 🔗

### Live GPS Location With Face Reconition Class Attendance App 🔗

Tools - Firebase, Bootstrap, Face Recognition API, Using Geo-Location. Features - Classroom attendance based on student live location, face recognition to authenticate and time.

Source Code 🔗

### Covid-19 Help Portal App 🔗

Tools - Firebase, Bootstrap, Fetching Rest API Live Data. Features - Covid -19 cases live data with interactive Indian map, line chart, histogram, services for oxygen and plasma for needy patients

Source Code 🔗

### Games On VanillaJS

8 Balls Pool 🔗 | Tanks Battle 🔗 | Shooter 🔗

## 🌐 PUBLICATIONS

### Near Surface Geophysics, 2022, 20, 94-144 🔗

14 Jan 2022

S. Vishal Gupta<sup>1,2\*</sup>, Imtiyaz A. Parvez<sup>1</sup> and Prosanta K. Khan<sup>2</sup>

I contributed as python script coder to represent the lab collected dataset in multiple graphs using matplotlib, seaborn and other libraries of Python

## 🎨 INTERESTS

Playing drums

Composing Music 🔗  
SASA:- Sangeet Samiti  
brings you melody.

Swimming

Cycling