

I have Problem-solving skills and have done different kinds of projects in the time of my Academics for solving real-time problems to for giving real time Solution. Now, Seeking an opportunity to show my problem solving skills as a software developer and also improve myself by gaining experience.

## EDUCATION

- Computer Science and Communication Engineering | B. TECH CGPA: 7.73 | 2022  
Shri Vaishnav Institute of Technology and Science, Indore
- XII (M.P Board) | Vaishnava Higher Secondary School, Indore 78% | 2018
- X (M.P Board) | St. Jones Convent Higher Secondary School, Khandwa 75.6% | 2016

## ACADEMIC PROJECTS

### E-parking Management | Eyc Eyantra | IIT Bombay (National Competition )

Web with IOT based application in which we can check nearest parking and also monitor it hierarchically with sensors and it's also programmed so it gives live status updates on mail. I Program IOT and the whole website and work with these

- Technology used: PHP, JavaScript, Html, CSS, Bootstrap, Mysql, AWS, Arduino, SMTP etc.

### E-Bus Management | India Innovation Challenge Design Contest 2019 | IMM Bangalore (2019) (National Competition )

Application with help of Texas instruments can create and analyze a shortest path for a bus and notify its location to another by through notification and various functionality can be performed with it. I Work on Cloud and IOT and Algorithms and work with these

- Technology used: Java, java servlet, Html, CSS, Bootstrap, Mysql, Heroku, Azure, Arduino, Texas Instrument etc.

### Elib | Academics Project

It is a web application for managing libraries and featuring different books for users to download and it records every detail of books and its users' details. I Created whole project because it is a personal project.

- Technology used : JSP Servlet , Java, Mysql , Html , Css.

### Mercenary | Minor Project

Web application like a library which helps us to find the nearest worker and in a special profession that helps us doing certain work. My Work Team Management, firebase and backend and work with these

- Technology used: react, JavaScript, typescript, firebase, Html, CSS, Bootstrap3, Heroku etc.

### Stock Market prediction | Industrial Training

Web APP that Predicts the stock price of selected stock by showing different Graphs and representing other statistics and work with these

- Technology used: ML, Python.

### Sql-injection-prevention-php | Arctic Code Vault Contribution Github 2020

Application Specially Build for handling sql injection prevention.

- Technology used: php, Html, CSS, Bootstrap, mysql, Heroku, etc.

### Brain Tumor Detection | Major Project

Application Specially Build for Finding which type of tumor present in the MRI report/scan by SVM model and logistic regression.

- Technology used: Python, Flask, ML, Bootstrap, etc.

## PROJECTS DONE / WORK

### BugMetrics | Contract (Application Develop for Organization Called SecurityBulls) | (FEB-MAY 2022)

Application developed for maintaining vulnerabilities reports ,managing clients and automating the application vulnerabilities finding process so that it can help clients to see their assets vulnerabilities and communicate with their associates simultaneously with pentesters so that they can be updated as much as possible.

- Technology used: React and Redux, JS , Django ,Firebase ,mongodb

## Technical Skills

Operating System	Windows, Linux, Ubuntu, Mac
Languages	React.js ,Redux, JavaScript, Python, Django, Node.js, C/C++ , Php, Mysql, Bootstrap, Tailwind Css, Latex, Html/Css, Git.
Database	MySQL, Firebase , MongoDB, PostgreSQL
Technologies	Web development, Adobe Tools, Git, Heroku, Azure, AWS
Subject Knowledge	Algorithm designing, Data structure, Operating System, DBMS, Digital Logic, Ethical Hacking...

## Experience

- Full Stack WebDeveloper (Securitybulls Pvt Ltd) (Feb -June 2022 )
  - Develop WebApplication in react.js(front-end) , django (back-end) and mongodb (Database) firebase(Authentication).
  - Create SRS reports of other applications.
  - Gives ideas to resolve vulnerabilities to clients.
  - Manage mysql server for clients.
  - Perform Functional Testing on Client website.
  - Design Logo for Application.
  - Build BM(BugMetrics)

## ACHIEVEMENTS

- National Finalist IIT Bombay Eyic (2020)
- Arctic Code Vault Contributor GITHUB (2020)
- (Quarter Finalist) India Innovation Challenge Design Contest 2019| IMM Bangalore (2019)

## INTERESTS:

Problem Solving, Data Structures, Web Technologies and Development, Machine Learning, Gaming, Ethical Hacking, Arduino, New Technologies.

## Personal Details:

Date of Birth :15-09-2000

Gender: Male

Nationality: Indian

Languages Known: English and Hindi