B.Tech Computer Science & Engineering Email: vaibhavwajhal999@gmail.com

Contact No: +91-9098238045

#### **OBJECTIVE**

Work for an organization which provides me the opportunity to improve myskills and knowledge to grow along with the organization objective.

### **EDUCATION**

| BACHELOR OF ENGINEERING Oriental College of Technology, Bhopal (M.P.) | <b>2015-2019</b><br>7.4 CGPA |
|---|------------------------------|
| INTERMEDIATE Sun Rises Higher Secondary School, Sagar(M.P.)           | 2015<br>80.4%                |
| HIGH SCHOOL  R.U.R High School, (Gujarat)                             | 2013<br>84%                  |

### SKILLS & A R EA S OF INTER E S TS

LANGUAGES - Core Java, JavaScript, HTML, CSS

FRAMEWORKS - Angular 7.0, Bootstrap 4

SERVERS - NodeJS

TOOLS/IDE - Eclipse

CONCEPTS - Data Structures, OOPs Concepts, Algorithms Design & Analysis

OPERATING SYSTEMS - Windows, Linux

#### PROJECT

#### **RAILGRAM**

The Railgram app helps gathering useful information about trains availability that can help one while creating a travel plan. You can follow a train based on its availability. You can create routes that can be used to reach from a source to a destination and publish them. You can also follow a route published by others. It also provides a feature to assist a travelling passenger with runtime route to reach the destination based on connecting train schedule and availability of seats in the train.

# Platform

Angular 7, Bootstrap 4, NodeJS, MySQL.

Activities - Developing the end-to-end solution.

**GitHub** URL - https://github.com/ISSRAH/railgram (Work in progress)

#### SMART BARRIER BASED ON IOT

The project is aimed at providing security services in college by making access to different areas of campus, restricted such that every person requires a smart card to enter any building within the premises.

### **Platform**

Raspberry pi 3, Arduino, AWS.

# Activities - Developed the prototype.

# CERTIFICATIONS

### JAVA CERTIFICATION COURSE

Certification Link - http://www.nareshit.com

This certification course is on Core Java from Naresh i Technologies (NareshIT), Hyderabad.

# WEB UNPLUGGED

Certification Link - http://www.webunplugged.in

This is the certificate of "web development and monetization".

### **SOCIALSURFING 3.0**

This certification is on Online Safety, Counter Speech, Cyber Etiquette and Social Media

# EXTRA-CURRICULARACTIVITES

### **INTERESTS & HOBBIES**

Playing chess, cricket and swimming.

### **PARTICIPATION**

- Awarded medal & honoured by the Mayor of Bhopal for social service with Kaarwanorganization.
- Inter-college Cricket tournaments.

# PERSONAL DETAILS

### DATE OF BIRTH

6 July, 1997

### PRESENT ADDRESS

C-126, Sector 72, Near Noida Pet Clinic, Noida, Uttar Pradesh, 201307