

## EDUCATION

### **Sushila Devi Bansal College of Technology, Indore (M.P)**

**B. Tech – Computer Science**

JULY 2018 - MAY 2022 CGPA – 9.09

### **Kendriya Vidyalaya RRC Fatehgarh**

**12th (CBSE) - APRIL 2016 - APRIL 2017 - 82%**

**10th (CBSE) - APRIL 2014 - APRIL 2015 - 9.0 CGPA**

## WORK EXPERIENCE

### **Android Developer Intern at RedWall Technologies**

- Working on **1 Live Projects**.
- Till now Coded UI / xml layouts, User auth. & Backend using Firebase, maintained code on GitHub, fixed issues & bugs.

### **Moderator at IITBx**

(JULY – DEC 2020)

- Moderator in Discussion Forum for the course - CS101.1x Programming Basics in C++ offered by **IIT Bombay & edX Platform**. Solved doubts of more than 100 students as well as debugged their code and leaded a group of volunteers.

## PROJECTS

### **Android Development (Basic - App)**

- Two Android based application developed in java which were created to explore Android Development
- [Simple-Android-Projects](#)

### **Website Development (Restaurant -website)**

- Developed a Website (Singh's Restaurant) which was created using HTML, CSS, and Bootstrap.
- [Singh's Restaurant](#)

### **Meme Share (Android - App)**

- An Android based application developed using Kotlin. That displays meme on the screen using API call from reddit. Also provide functionality to share memes with your friends.
- [Meme-Share-App](#)

### **News App (Android - App)**

- An Android based application developed using java. To get latest news update across country. This app uses [News API](#) That displays news on the screen. Also uses [Retrofit library](#) to fetch news from API.
- [New-App](#)

### **NotesApp (Android - App)**

- An Android based application developed using Kotlin . Simpler UI built with Room Database & Android Architecture Components (Android ViewModel, LiveData Architecture components).
- [My-Notes-App](#)

## SKILLS

**Programming Languages:** C, C++, Java, HTML and CSS.

**IT Constructs:** DS and Algorithms.

**Development tools:** Android Studio | Git | Github | Firebase.

## ACHIEVEMENTS

- Hackerrank : Secured global rank 8826 in problem solving (username : @\_stranger\_el)
- Codechef : Maximum rating 1670 (till now)(username : @divya\_singh\_pd)
- Qualified for Round 1 with rank 5411 in Facebook Hacker cup 2020.
- Qualified in Google Kickstart and Code jam. ([Profile](#))
- Secured 2<sup>nd</sup> Coding 2.0 held in College.
- Codeforces : Maximum rating 1236 (till now) (username : @\_stranger\_el)

## POSITIONS OF RESPONSIBILITY

- Head girl of K.V.R.R.C Fatehgarh.
- Coordinator in Programming Club – Bansal's Coders Commune SDBCT Indore

## EXTRACURRICULAR

- Organized fests and events in High School and College.
- Represented Bhopal region in 42<sup>nd</sup> National Sports Meet.
- Represented Lucknow region in 49<sup>th</sup> Science exhibition at National level.