



# Boby Singh

B.Tech – Electrical Engineering - SGSITS, Indore(Madhya Pradesh)



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## PROJECTS

### Portfolio Website (July-2023)

A Portfolio website to store and present my current and previous projects and works. It includes an About section, My Work, my Skills and a Contact section that includes contact details and a form for sending messages.

Created a responsive portfolio website using **HTML**, **CSS**, and **JavaScript**.

### User Registration and Login Page— Web Application

(June-2023)

Designed Register and Login Page using **HTML5**, **Bootstrap**, **DBMS**, **SQL**, **PHP**.

### Notepad — Web Application (June-2023)

Designed a notepad using **HTML5**, **Bootstrap**, **JavaScript**.

### Calculator— Web Application (June-2023)

Designed a calculator using **HTML5**, **CSS**, **JavaScript**.

### Obstacle Detector — Prototype (Jan.-May-2022)

Developed and implemented an object detector on **Arduino** that would detect a predefined shape in real time.

### Solar Tracker — Prototype (June-Dec.-2022)

Developed and implemented a system on **MSP430** that would track sunlight light at a predefined angle in real time.

## PLATFORMS

### Code Studio

<https://www.codingninjas.com/studio/profile/39ea0708-b1d6-43e4-af4c-bcb5ea2648fa>

### HackerRank

<https://www.hackerrank.com/bobysinghsaini21>

### GeeksforGeeks

<https://auth.geeksforgeeks.org/user/bobysinghsaini236/practice>

### LeetCode

<https://leetcode.com/bobysinghsaini236/>

## EDUCATION

### Shri G.S. Institute of technology & Science, Indore

— Bachelor of Technology in Electrical Engineering

JULY 2020 - MAY 2024 CGPA – 6.81

### Govt.S.M.D.H.S.School Porsa, Morena

12th - APRIL 2019 - APRIL 2020 - Scored 75.6%

### Govt. High School Kheriya Porsa Morena

10th - APRIL 2017 - APRIL 2018 - Scored 80%

## SKILLS

**Strong:** C++, Data Structure and Algorithms, HTML, CSS.

**Intermediate:** JavaScript, Bootstrap, DBMS, SQL, PHP.

**Intermediate:** MS Excel, MS Word, MS PowerPoint.

**Beginner:** React js.

## ACHIEVEMENTS

Secured 75.5208 percentile in JEE-MAINS (Joint Entrance Examination 2020).

Secured **2nd runner up** position in DJ Competition.

Secured **2nd runner up** position in District Level bicycle racing.

## EXTRACURRICULARS

Active member in **Nature club** - running by students SGSITS.

Represented school in **Kabaddi, and Volleyball** in Inter-school Competition.

## Hobbies

- Listening music
- Reading Novels
- Cycling