



# RISHABH RAJPUROHIT

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🌐 <https://github.com/rishxbh>

## EDUCATION

### B.Tech - CSE,

Jaypee Institute of Information Technology ☑

2019 – 2023 | Noida, India

**CGPA - 7.3** (Till 5th Sem)

### Class XII & X - CBSE - PCM, Pragati Public School ☑

2017 – 2019 | New Delhi, India

**12th Percentage - 89%**, 10th CGPA - 9.8

## SKILLS

### Programming Languages

C/C++, Python

### Web Technologies

NodeJS, Express, HTML, CSS, JS, Bootstrap, GIT, Material UI, MYSQL, Google Cloud

### IT Constructs

OOPS, Data Structures and Algorithms, DBMS, Computer Security, Computer Networks, Operating System.

### Development Tools

VS Code, Jupyter Notebooks

## CERTIFICATES

- Mastering Data Structures and Algorithms using C and C++ - Udemy ☑
- Computer Network Fundamentals - IT Masters ☑
- Pentesting - IT Masters ☑
- Practical Ethical Hacking - TCM Security ☑
- 30 Days of Google Cloud - Google Cloud ☑

## PROJECTS

### Web Based Encryption Tool (MINOR PROJECT-1) -

**NodeJS, Express, MongoDB, Nodemon, Dotenv,**

**Mongoose**, A Group Project done in a group of 3. ☑

10/2021 – 12/2021

- A Web App consisting of three parts - **EasyCrypt** is a tool to work with cryptographic algorithms like AES, DES, TripleDES, Grid and Vigenere. **EasyHide** makes use of Steganography to hide text in images. **EasyPad** is a secure Notepad App with cloud storage.
- My Job was to handle the **frontend** which includes designing a decent **UI** for every part of the web App as well as making it **responsive**.

### Accounts Payable Database - MYSQL

08/2021 – 08/2021

- Made a simple database using MYSQL cursors, triggers, procedures as well as functions.

### Responsive Sort Visualizer - NodeJS, Express,

**Nodemon, Path, JDoodle, JS, C++** ☑

04/2021 – 05/2021

- Visualized the working of major Sorting Algorithms.
- Some of the features are: Responsiveness of the whole app, embedded C++ code and a compiler, control on size of array, control on the speed of the visuals, a decent and easily understood UI.

### Currently Learning Fullstack Web Development through "ODIN-PROJECT"

01/2022

Includes Mini Projects like

- **Responsive Calculator using Grid** ☑
- **Admin Dashboard Page using Flexbox & Grid** ☑
- **Sign up Form using Flexbox** ☑
- **Rock Paper Scissors Game** ☑
- **Etch a Sketch - A doodle page** ☑