

# GAUTAM KUMAWAT

## ACADEMIC PROFILE

Degree/Certificate		Institution				Percentage/CGPA	Year
B-Tech		Chemical Engineering IIT (BHU), Varanasi				9.03	2024
Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII
8.98	9.33	9.40	8.25	9.19	-	-	-
CBSE (XII)		Kendriya Vidyalaya Mhow				92.20	2019
CBSE (X)		Kendriya Vidyalaya Mhow				95.00	2017

## SKILLS

- **Languages** : C, C++, HTML, CSS, JavaScript.
- **Technologies** : Bootstrap, Node.js, Express, MongoDB.
- **Area of Interest** : Data Structures, Algorithms, Competitive Programming, Web Development.

## PROJECTS

### MyHealthDesk

A web application for maintaining health records / self project

- **My HealthDesk** is a web application that can maintain a medical record to improve the work process, patient safety, and healthcare quality. The goal is to strengthen patient and clinician relationships.
- The portal provides hospitals to add new patient records, allowing them to add record details and report details. The patient can also view their record from the user dashboard. [\[Github\\_Link\]](#)
- **Exposure** : HTML, CSS, JavaScript, Bootstrap, Node.js, Express, MongoDB, EJS.

### PizzaShop

self project

- **PizzaShop** is an e-commerce web application through which users can order different types of pizza.
- The user can also see his pizza's current status, which the pizza shop owner updates.
- Makes a different host server for the pizza shop owner to update the pizza status. [\[Github\\_Link\]](#)
- **Exposure** : HTML, CSS, JavaScript, Bootstrap, Node.js, Express, MongoDB, EJS.

### Weather Forecast

self project

- **Weather Forecast** is a web application that takes the name of any city and gives us the current weather details of the city, such as Temperature, Humidity, Wind speed, etc.
- Used OpenWeatherMap API to get the current weather details.
- Added normal and clustered map for better user experience, using the Mapbox SDK. [\[Github\\_Link\]](#)
- **Exposure** : HTML, CSS, Javascript, Node js, Express, API, EJS, MapBox.

## CERTIFIED COURSES

- Completed Web Development beginner to advanced course on **Udemy**.
- Mastering Data Structures & Algorithm using C/C++ : Acquired in-depth knowledge of all important DSA's from basics to advanced and earned completion certificate as well from Udemy.
- **CS50s Introduction to Computer Science** : Successfully completed Harvard University's CS course and got introduced to the intellectual enterprises of computer science and the art of programming from scratch.

## HONOURS AND ACHIEVEMENTS

- **3 Star** on Codechef, with Maximum Rating of 1685. [\[gautamkum11\]](#)
- Secured a Rank **171** in Squid Cup, an competitive programming tournament organized by COPS (IIT BHU).
- Secured a Rank **653** in AlgoManiac - Code For Future.
- Ranked **51th** in Round-1 of Codigo'22.

## EXTRA-CURRICULAR ACTIVITIES

- Participated in FrostHack, an event of Xpecto organised by IIT Mandi.
- Participated in the Quiz round of Case express organised by Delhi Technology University (DTU).
- Participated in Chess-A-Thon, an online Chess competition organised by IIIT Bhagalpur.
- Participated in Round-1A of Global programming competition, SnackDown 2021.

**T:** 9301813951 **E:** kumawatgautam305@gmail.com **Address:** L-21 SuperCity Mhow Indore MP