# KATHURI ABHINAV

### B. Tech Undergraduate, Indian Institute of Information Technology, Allahabad

@ kathuriabhinav@gmail.com

- **\** +91 9640876048
- **♀** Boath, Telangana, India

- O https://github.com/kathuriabhinav
- in https://www.linkedin.com/in/kathuriabhinav/

### **PROJECTS**

#### **Job Portal**

- April-May 2021
- ♥ IIIT Allahabad
- A Java Swing GUI based project built using Netbeans IDE on the concepts of Database Management System using MySQL.
- It enables job-seekers to post their resume, search for jobs, view personal job listings. It enables companies to register and search for candidate resumes.
- Apart from there is an admin module to make changes to the database content.

### **HVAC Monitoring System**

- February-May 2021
- ♥ IIIT Allahabad
- An Android app-based project built using Android Studio
- Enables user to add or remove devices and also enables to enter the data of room like temperature, humidity, AQI.
- Based on the entered data, the system automatically displays required smart data to adjust the states of available devices like AC's, fans, heaters, ventilators to provide thermal comfort and improve the indoor air quality.
- Technologies used: Java, MongoDB

#### **Access Restriction System**

- Movember 2020
- ♥ IIIT Allahabad
- A Java Swing project built using Netbeans IDE on the concepts of Object-Oriented Methodologies.
- It enables users to register themselves with their respective data. When a user tries to enter, it shows if the user has access to enter or not using respective time slots stored during registration. Users may also update their data.
- Technologies used: Java, MySQL

## **POSITION OF RESPONSIBILITY**

- Coordinator at Rangtarangini, the dramatics society of IIIT Allahabad.
- Organised and led Intra College Drama events successfully.

### **ACHIEVEMENTS**

- Secured 5687th rank in All India open category of JEE Mains 2019
- Participated and won Inter IIIT/NIT Drama events.

## **SKILLS**

#### **Experienced:**

• C. C++

#### Intermediate:

Java

#### Databases:

MySQL

#### **Relevant Coursework:**

 Object-Oriented Methodologies, Data Structures, Operating Systems, Design and Analysis of Algorithms, Database Management System

#### **Programming Tools:**

• Sublime, NetBeans, Android Studio

## EDUCATION/ COURSES

B.Tech in Information Technology

#### **IIIT Allahabad**

🛗 July 2019 - Present

**Current CGPA: 8.23** 

12th TSBIE - 972/1000

#### Sri Chaitanya College, Hyderabad

**2019** 

▼ Telangana, India

10th CBSE - 9.8/10

Jawahar Navodaya Vidyalaya, Adilabad

**#** 2017

▼ Telangana, India

## **INTERESTS**

Music Travelling

Badminton

Movies