

# Ashish Kumar

Bachelor of Technology  
VIT Bhopal University

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## Education

- **Bachelor of Technology in Computer Science and Engineering** 2022-26  
VIT Bhopal University, Bhopal CGPA: 7.91
- **12th Standard** 2021  
Doon Public School, Dhanbad Percentage:93%
- **10th Standard** 2019  
Doon Public School, Dhanbad Percentage:88.4%

## Personal Projects

- **Sukoon (Aug 2023 – Nov 2023)**  
Mental health screening app
  - Developed a mental health screening app utilizing the DASS-21 questionnaire to assess and analyze depression, anxiety, and stress levels. The app recommends personalized therapies based on users' scores, enhancing mental health support and intervention.
  - Participated in the Smart India Project with this app with my team consisting of 6 members, contributing to innovative solutions for mental health.
  - Technology Used: Flutter, Dart, Firebase for backend, SQLite for local storage, and RESTful APIs for data integration.
- **COBRA (Jan 2023 - Present)**  
A coding contest and quiz hosting webapp
  - Developed an online coding contest and quiz hosting platform to facilitate competitive programming and educational quizzes.
  - Technology Used: MERN (MongoDB, Express.js, React, Node.js), JWT for authentication, Socket.io for real-time updates, and AWS for deployment.

## Achievements

- **Smart India Hackathon** Aug - Nov 2023
  - \* Cleared Internal Round of our college. Our team got selected among 250+ teams.
  - \* Created a web app for Mental health screening. Which is based on DASS 21.

## Technical Skills and Interests

**Languages:** C/C++, Python, Javascript, HTML+CSS

**Libraries:** C++ STL, Python Libraries, ReactJs

**Web Dev Tools:** VScode, Git, Github

**Frameworks:** ReactJs

**Cloud/Databases:** MongoDB, Relational Database(mysql)

**Relevant Coursework:** Data Structures & Algorithms, Object Oriented Programming, Database Management System

**Areas of Interest:** Web Design and Development

## Certifications

- Python Essentials by Vityarthi
- Cloud Computing NPTEL