

Raunak Kumar

raunakk728@gmail.com | +91-7766938368 |  Raunak-Kumar |  Raunak-Kumar

EDUCATION

IIIT GWALIOR

B.TECH IN COMPUTER SCIENCE AND
ENGINEERING

CGPA- 7.99/10

2019-2023 | Gwalior, India

KENDRIYA VIDYALAYA

SENIOR SECONDARY EDUCATION

CBSE-XII | 94%

2016-2018 | Bikaner, India

COURSEWORK

CURRICULUM

Data Structures

Object Oriented Programming

Database Management System

Operating System

Design and Analysis of Algorithms

SKILLS

PROGRAMMING

C • C++ • Dart • Javascript • Python

DEVELOPMENT

HTML5 • CSS3 • Bootstrap • jQuery •

Node.js • Express.js • ReactJS • Git •

Flutter • Firebase

DATABASE

MongoDB • MySQL

EXTRA CURRICULAR

TECHNICAL HEAD | UTHAAN, IIITM

2020-Present

VOLUNTEER | AURORA 2020

Cultural fest of ABV-IIITM

EXPERIENCE

CAREMONITOR | APPLICATION DEVELOPER

June 2021 - Feb 2022 | Sydney, Australia

- Worked on the mobile version for a medical application in **Flutter**.
- Rated amongst **Top 10** medical apps on App Store.
- Optimized the notifications and reminders **scheduling algorithm**.
- Tested software for bugs and operating speed, fixing bugs and documenting processes to **increase efficiency by 16%**.
- Implemented the resources component to allow addition of **5,000+** resources from different healthcare organizations.
- Streamlined the workflow for booking appointments that scaled to **1000+ users**.

MAJOR PROJECTS

TRAVEL PLANNER | MLH PREP FELLOWSHIP PROJECT

GITHUB

- An open-source web app to display local weather information to the user using the **OpenWeather API**.
- Collaborated with a globally selected team of 10 members.
- Created responsive ReactJS components to display hourly weather data.
- **Technologies used:** HTML5, CSS3, Javascript, ReactJS, APIs

MASER | B.TECH MINOR PROJECT

GITHUB

- A mentoring application that allows the users to **share motivational stories**, **get consultation**, and **analyze the sentiments** using the device camera.
- Implemented **Sentiment Recognition** with the help of **ML model** created using **Google Teachable Machine**.
- **Technologies used:** Flutter, Firebase, Google Teachable Machine

ACHIEVEMENTS

Major League Hacking - Selected as a Prep fellow from among 5000+ applicants.

Uber Hacktag 2.0 - Qualified for Round 2.

Google Hashcode - Secured a global rank of 2652.

Leetcode - Max. 1533 contest rating and solved 200+ problems
(leetcode.com/Raunakk02).