

# VIKAS CHAUDHARY

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## EDUCATION

### **Bachelor of Technology, Electronics and Telecommunication**

Harcourt Butler Technical University, Kanpur (2021-2025, CGPA 7.9)

### **Intermediate, CBSE Board**

CH Chhabil dass public school, Ghaziabad(2020-2021, 93.2%)

### **High School, CBSE Board**

CH Chhabil dass public school, Ghaziabad(2018-2019, 93.8%)

## Accomplishments

- SIH, 23 FINALIST
- Android lead | Google Developer Student Club
- BuildForBharat | Hackathon | ONDC
- Winner | Venture Championship | E-CELL HBTU, Kanpur
- Organizer, Hactober Fest at our university

## EXPERIENCE

### **Team Lead, SIH 23**

**| Sep 23 - Dec 23**

- Led the initial team of six passionate individuals hailing from diverse backgrounds. Our team stood tall amongst the fiercest competition at the Smart India Hackathon(SIH) to secure a spot in the **grand finale**.

### **Android Lead, GDSC**

**| Aug 23 - Present**

- Led the Android domain of Google Developer Student Clubs at our university. Responsible for the Android Culture at our University.
- Initialized combined projects in the domains of Android, Web with the help of GDSC lead in our University.

### **BuildForBharat | Hackathon | ONDC**

**| Jan 24 - Feb 24**

- Participated in BuildForBharat Hackathon, a dynamic and collaborative event focused on innovative solutions for optimizing the database for merchant and customers in terms of pin code.
- Contributed to the development of a cutting-edge solution that leverages a sophisticated algorithm to seamlessly connect an Android mobile app with a Firebase database. Successfully validated the solution through rigorous testing, ensuring robustness and efficiency.
- Demonstrated the comprehensive platform's capabilities in a live presentation, highlighting seamless integration, user authentication, and real-time data retrieval. This experience showcased adaptability, problem-solving skills, and a collaborative approach in a fast-paced and competitive coding environment.

### **Approids | Android Development Intern**

**(Remote) | Sept 23 - Oct 23**

- Created a user specific android app using many technologies like Firebase, API, etc.
- Collaborated intensively with their team to craft Full Stack Mobile application.

### **Community member as an Android Developer, GDSC | July 22 - Present**

- I have gained a wealth of knowledge and valuable insights throughout my journey in developing new applications.
- I showcase my proficiency in Kotlin and Flutter, highlighting my track record of delivering high-quality applications.
- My experience in these versatile programming languages has allowed me to build robust and user friendly apps that cater to various platforms.

### **Organizer, Hacktober Fest 23 | Oct 23 - Oct 23**

- Our Google Developer Student Club organized the the prestigious Hacktober fest at our university.
- Our team created and maintained the open source repositories for Hacktober Fest 23.

### **Open Source Contributor, Hacktober Fest 22 | Oct 22- Oct 22**

- I have successfully completed all my contributions to Hacktober Fest. It was my first experience with any open source project and it was challenging at the initial stages but interesting at the last stages when I got habitual to open source.

### **Team Lead, Venture Championship, E-cell HBTU**

- In my role as a team leader, I orchestrated collaborative efforts to optimize outcomes within resource constraints.
- During the venture championship, our team presented our innovative startup concept before senior authorities, securing a top rank in the preliminary two rounds and achieving a commendable Runner's up position in the final phase

### **Certifications:**

- Approids | Internship
- DIGITAL MARKETING, HubSpot Academy
- Data Structures and Algorithm, Coding Ninjas (Excellence)
- Introduction to C++, Coding Ninjas (Excellence)
- LOGOSIO (logo designing), IIT BHU

### **Projects**

#### **KAMRE**

Drove the creation of an intuitive room rental app, facilitating smooth interactions between property owners and tenants.

#### **BuildForBharat**

Our solution integrates a sophisticated algorithm between the Android app and Firebase, offering distinct login/signup for merchants and customers, optimizing matching efficiency. A live demo emphasizes seamless Firebase integration, showcasing reliability and user-friendly design for a comprehensive platform.

#### **NEWSaMANIA**

Latest News delivering application using API, Retrofit, etc. in KOTLIN.

#### **DevByte**

A Youtube video delivering app. I added the Youtube videos of the Google's android development channel in my app.

## **WordoPedia**

An app which has the library of different words arranged in the alphabetical order and by tapping each word you are redirected towards the web search of that word.

## **Jumbly**

A game application in which you have to guess the the jumbled words and your score has been also updating in real time.

\*All other projects are present at my GitHub account\*

## **Skills**

- Application Programming Interface, Web API, Rest API, Firebase.
- Kotlin, Retrofit, Work Manager, Android Lifecycle, Threads in Android, Flutter, Dart.
- Layout Design, Recycler View, Android Widget Integration in the App, Kotlin Compose.
- C++, D.S.A, Problem Solving, C#, Git.
- Digital Marketing, Leadership

## **Extra Curricular Activities**

- Listening Music
- Sketching
- Travelling

