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%)

POSTION OF RESPONSIBILTY

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, with the help of **GDSC** lead in our University.

Publicity Head, A.E.T.E.

| Feb 24 - Present

As a Publicity Head at **Association of Electronics Engineering**, adept at spearheading promotional campaigns and fostering community engagement to elevate the organization's visibility and impact within the field.

Event Organizer, TECHATHON, GDSC HBTU

| Mar 24

Versatile Event Organizer for **Techathon** by GDSC HBTU, adept at orchestrating successful hackathons, fostering collaboration with TECHNIKA, and driving innovation within the tech community.

Organizer, Hacktober Fest 23

| Oct 23 - Oct 23.

Our team created and maintained the open source repositories for Hacktober Fest 23.

Learn how to manage and organizes the event

Team Lead, Venture Championship, E-cell HBTU

In my role as a team leader, I orchestrated collaborative efforts to optimize outcomes within resource constraints, securing a **top rank** in the preliminary two rounds **Runner's up** position in the final phase.

EXPERIENCE

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.
- Successfully validated the solution through rigorous testing, ensuring robustness and efficiency..

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 showcase my proficiency in Kotlin and Flutter, highlighting my track record ofdelivering high-quality applications.

Open Source Contributor, Hactober 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.

Certifications:

- a. Approids | Internship,
- b. Data Structures and Algorithm, Coding Ninjas (Excellence)
- c. Introduction to C++, Coding Ninjas (Excellence).
- d. DIGITAL MARKETING, HubSpot Academy,
- e. Sales, Hubspot Academy
- f. Logosio, IIT BHU

Projects

KAMRE

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

NEWSaMANIA

Latest News delivering application using API, Retrofit and other complimentary libraries in **KOTLIN**.

Service Founder(Hackathon Project)

Designed a project for optimizing the database for merchant and customers in terms of pin code matching. **DevByte**

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

Digital Alarm Clock

We engineered a digital alarm clock with customizable features using the **8086** microprocessor, showcasing its versatility in real-world applications.

IR PROXIMITY SENSOR

We developed an innovative IR proximity sensor leveraging advanced technology for precise motion detection.

Skills

- 8085 & 8086 microprocessor, communication systems and Digital Electronics.
- Application Programming Interface.
- Web API, Rest API, Firebase.
- Kotlin, Retrofit, Work Manager.
- Android Lifecycle, Threads in Android, Flutter, Dart.
- Layout Design, Android Widget Integration, Recycler View.
- C++, C#, Problem Solving, DSA, Git.
- Digital Marketing, Sales, Leadership.