



# Kunal Attri

Student

I am a very excited person!

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📞 8750406790

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## EDUCATION

### Bachelor of Technology (Computer Science)

VIT Bhopal University

10/2020 - 06/2024

Bhopal, India

Courses

- Current GPA : 9.14

### School Education

Army Public School, Shankar Vihar

04/2008 - 03/2020

Delhi, India

Courses

- Class XII : 84.6%
- Class X : 89.5%

## PERSONAL PROJECTS

### Quizzer Android Application (05/2021 - 12/2021)

- It is an android application for quizzing.
- Two sides of the application were developed - User and Admin.
- App data are hosted using Google Firebase, Cloud Storage and Authentication
- App can support questions of various types: MCQ, True/False, Multi-Correct. etc.

### File Encryptor cum Decryptor using private Keys (12/2021 - Present)

- This Python program can be used to encrypt any file and generate a private key for it.
- File can be decrypted again only using the key file.
- For encryption, symmetric cryptography was used using keys.

### Account - Password Safe Storage (08/2020 - 10/2020)

- I created a Python GUI application for safe storage of any user's Account ID's and Passwords.
- It uses basic symmetric cryptography to store them safely locally on the device.

### School Manager (07/2020 - 12/2020)

- I created a Python application which could be used to manage a school's workforce.
- Cryptography was used for secure storage of passwords, and school data.

## WORK EXPERIENCE

### ATL Ambassador

Army Public School, Shankar Vihar

04/2019 - 03/2020

Delhi, India

Achievements/Tasks

- Represented my school in various programs, conferences, quizzes, competitions, etc.
- Mentored junior students about various equipments, boards, etc and how to use them in various application.
- Also leaded a group to students to internationals of RoboCup Junior.

## SKILLS

Python

C++

Android Development

Java(intermediate)

Kotlin(basics)

HTML

CSS

JavaScript(basics)

Arduino

Assembly Language

Git

GitHub

Cryptography

Raspberry PI

## ACHIEVEMENTS

Achievement Name

## ORGANIZATIONS

Organization Name

## CERTIFICATES

Certificate Name

## LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

German

Elementary Proficiency

## INTERESTS

Data Science

Machine Learning

Artificial Intelligence

Cryptography