

# AMOGH GUPTA

## Education

- ABES engineering college, Ghaziabad  
*B.Tech. in Computer Science Engineering*  
with current aggregate SGPA of 8.27/10.0  
2020-2024
- Kendriya Vidyalaya O.E.F, Kanpur  
*Senior secondary with 75%*  
2017-2018
- Kendriya Vidyalaya O.E.F, Kanpur  
*Secondary with 81%*  
2015- 2016

## Internship

Completed a rigorous 2-month training cum internship program at **NEC Corporation Pvt. Ltd.**, focusing on advanced skills in **Java, Microservices, My SQL, Python, and Linux.**

## Technical Skills

- Problem Solving in C++
- Solved 400+ Questions on Leetcode
- 5 stars at Hackerrank
- Java
- Spring Boot
- Database: Mongo DB, SQL
- Frame Work: React, Node JS

## Interpersonal Skill

- Communication
- Decision making
- Observation
- Multi-tasking
- Leadership

## Hobbies

- Memoirist
- Playing Sudoku
- Listening Sadhguru's Podcast

## Personal Details

✉ amoghgupta2000@gmail.com

☎ 9125565711

📍 ABES Boys hostel crossing republic road, Ghaziabad 201009

🌐 <https://www.linkedin.com/in/amogh-gupta-981307224>

🐙 <https://github.com/amoghhhh>

🏆 [https://leetcode.com/amogh\\_gupta/](https://leetcode.com/amogh_gupta/)

## Career Objective

To never confine myself in a box but think out of the box. Seeking an entry-level position, where I can use my technical skills along with the growth of the organization.

## Projects

### 1) Fictitious Merchandise Detection Using Blockchain

- Application based project uses android studio for application with java, consists of QR code scanner and generator prepare QR code and match that generated code with existing data in blockchain.
- Uses SHA-256 algorithm for hash generation, use of consensus algorithm.

### 2) Alliance for Excellence in Consultancy (CRUD operations)

- Uses java and Spring boot framework for performing all the CRUD operations.
- Uses SQL database for storing data entries.
- Uses Authentication feature.
- Fully Functional Website.

Link: <https://github.com/amoghhhh/Alliance-for-Excellence-in-Consultancy>

### 3) AmWebDrive 3.0

- Decentralized image storage, technologies used React JS, Java Script, HardHat, Smart Contracts, Solidity.
- Access is given to the account holders
- Link :-<https://github.com/amoghhhh/AmWebDrive>

## Publication

- Published a research paper in IEEE journal in blockchain technology.
- Topic: Fictitious Merchandise Detection Using Blockchain
- **Link:**<https://ieeexplore.ieee.org/abstract/document/10140588>

## Certifications

- Hackerrank Problem Solving Basics certification in C++ and Python
- Software Engineering Virtual Experience Program at **WELLS FARGO**
- Training cum internship completion certificate form **NEC.**
- Hackerank basics and intermediate SQL certification
- OpenEDG Python Institute authorized Academic Program, provided by CISCO networking academy.

## Co-Curricular Activities

- Participated in problem solving with oops competition on Hackerrank
- Participated in Leetcode Contests
- Participated in Codechef contests organized by ABES enginnering college

2022 – 2023 SAC committee member of all 3rd year students

2022 – 2023 3rd award winner in Robo Soccer Tech Fest event