

# Naman Kumar Sharma

namansharma9971@gmail.com | 9971258626

## EDUCATION

### ABESIT

BTECH IN COMPUTER SCIENCE  
Expected 2023 | Ghaziabad, India  
CGPA: 6.84 (till 4th Semester)

JKG INTERNATIONAL SCHOOL  
INTERMEDIATE-CBSE  
2019 | GHAZIABAD | 76.6%

JKG INTERNATIONAL SCHOOL  
HIGH SCHOOL-CBSE  
2017 | GHAZIABAD | 7.2 CGPA

## SKILLS

### PROGRAMMING

• Python • Java • C++ • C • HTML • CSS  
• JavaScript • Solidity • MySQL • React.js

### TOOLS/APPLICATIONS

• Visual Studio • Sublime Text 3 • hardhat  
• Ethers.js • Git/GitHub • Node.js

### OPERATING SYSTEMS

• Windows • Linux (Ubuntu)

### CORE CONCEPTS

• OOP • DBMS • Blockchain

## LINKS

Github: [github.com/namansharma05](https://github.com/namansharma05)  
Codechef: [codechef.com/Necend](https://www.codechef.com/Necend)  
Codeforces: [codeforces.com/Necend](https://www.codeforces.com/Necend)  
LeetCode: [leetcode.com/Necend](https://leetcode.com/Necend)  
LinkedIn: [linkedin.com/NamanSharma](https://www.linkedin.com/NamanSharma)  
Twitter: [twitter.com/NamanSharma05](https://twitter.com/NamanSharma05)

## HOBBIES

• Football • Competitive Programming

## PROJECTS

### **SORTING VISUALIZER** | [GITHUB](#) | [viSort](#)

- Design and developed complete application using HTML, CSS, JavaScript
- Implemented several Sorting Algorithms like: MergeSort, QuickSort, SelectionSort
- Helps in better understanding of Sorting Algorithms and how they work in background using animations

### **LOTTERY** | [GITHUB](#)

- Implemented a smart contract for Lottery using Solidity Language
- Designed and Deployed complete application using React.js, hardhat, and ethers.js
- Used keccak256 algorithm to choose a random winner from a list of participants
- Learned about how to develop smart contracts and deploy them

### **CROWDFUNDING** | [GITHUB](#)

- Created a complete Decentralized application using React.js, hardhat, ethers.js, solidity
- Using this, anyone can create requests for fundraising to establish their startups, help the needy person etc.
- Also implemented voting system using which fundraisers have the power to choose whom to give the raised money

## ACHIEVEMENTS

- Global Rank 8 (College Rank 1) in CODEHUNT Coding Contest organized by ABESIT | RankList
- 3 Star (max rating 1672) on CodeChef
- Pupil (max rating 1226) on Codeforces