



# Nikhil Singh

Computer Science and Engineering(IoT)

Ghaziabad, Uttar Pradesh



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[GitHub](#)

## ABOUT ME

As a CSE (IoT) scholar at **RKGIT** College, I am a devoted and driven individual who is looking for opportunities to apply my extensive knowledge in IoT, SQL, Java, Dart, and Flutter. I am enthusiastic about tackling difficult challenges and consistently pushing myself to develop and enhance my technical skills.

## EDUCATION

Raj Kumar Goel Institute Of Technology(AKTU)

B.Tech (CSE) CGPA : 7.75 /10.0

Rajkiya Sarvodaya Bal Vidyalaya(CBSE)

Intermediate (PCMB) : 64.2/100

Modern International School (CBSE)

High School : 9.6/10.0

## SKILLS

### Technical Skills

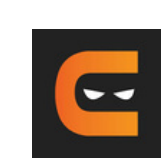
- Core Java
- OOPS
- Data Structures
- Multithreading
- GUI Programming
- JDBC
- Dart
- Flutter
- SQL
- GitHub
- Eclipse
- VS Code
- Web services
- Pub.Dev
- IoT
- JEE
- Database
- Dio/HTTP

### Soft Skills

- Leadership skills
- Interpersonal skills
- Communication skills
- Persuasion skills
- Team work
- Fast learner

## ACHIVEMENTS

- Solved **1k+** coding questions on **Code Studio** and **300+** on **GFG**.



[Code Studio](#)



[GeeksforGeeks](#)

- Achieved **AIR 882** and secured college rank 3 in the prestigious **CODEKAZE** event hosted by **Coding Ninjas**, showcasing my excellence in programming.
- Serve as a core member of the **NEBULA AstroTech** Community, contributing to the advancement of astronomical technology and knowledge.
- Recognized for my coding skills with an impressive **AIR** rank of **174** in the **Code-A-Thon** competition organized by **IIIT Bhubaneswar**.



## PROJECTS

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### FLUTTER

#### News Application

- I have developed a news application using Flutter and API calls that provides news updates with a 24-hour delay, ensuring users stay informed with the latest headlines and stories.

[!\[\]\(c3d993ca47bfe2a953c700506ce31fa0\_img.jpg\) GitHub](#)

#### Music Application

- I have created an music application which consists of Splash screen, Singer screen, Songs screen and Player Screen in which Singers data is hosted on my API.

[!\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\) GitHub](#)

#### Login Screen

- Created a login Screen with some input validations with and without the use of BLOC.

[!\[\]\(cf531ed27e91483460120fcc057b3901\_img.jpg\) GitHub](#)

## IoT

### Home Automation

- Developed an home automation model using ESP8266 module which provides a large range of home controlling features.

## JAVA

### TicTacToe

- I have created an software in which two persons can play TICTACTOE game using concepts of OOP and designing.

[GitHub](#)

### Fighter Game

- I have created a game with GUI Programming.

[GitHub](#)

## INTERSHIPS

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I have undergone specialized IoT training facilitated by Nasscom and I am currently engaged in an internship program provided by Qmansys. These experiences enhance my expertise in IoT projects, showcasing my commitment to professional development and hands on industry experience. Here are some of my certifications that I have done.

[!\[\]\(9f3852d68d41e1e95bc4ec10e81aba4b\_img.jpg\) GitHub](#)

## HOBBIES

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Reading

Travelling

Sketching

Binge Watching

Browsing Internet