

Nikhil Singh

Computer Science and Engineering(IoT)
Ghaziabad, Uttar Pradesh



ABOUT ME

As a CSE (IoT) student at RKGIT College, I am a dedicated and ambitious individual seeking opportunities to apply my strong knowledge in IoT, Java, Dart, and Flutter. I am passionate about taking on hard challenges and continually pushing myself to grow and improve in the field of technology.

EDUCATION

Raj Kumar Goel Institute Of Technology(AKTU)

B. Tech in Computer Science and Engineering

2020 - 2024, Ghaziabad SGPA: 7.87 /10.0 (Till 7th sem)

Rajkiya Sarvodaya Bal Vidyalaya(CBSE)

Intermediate: 64.2%

Modern International School (CBSE)

High School: 9.6/10.0

SKILLS

Technical Skills

- Strong Problem-Solving Skills
- Internet of Things (IoT) Concepts
- Java Programming
- Dart
- Flutter
- Postgres
- Design patterns

Soft Skills

- Leadership Skills
- ContinuousLearning
- CommunicationSkills
- Teamwork
- Adaptability
- Persuasion skills

ACHIVEMENTS

- Achieved AIR 882 and secured college rank 3 in the prestigious CODEKAZE event hosted by Coding Ninjas, showcasing my excellence in competitive programming.
- Currently hold the title of a Level 8 coder at Coding Ninjas
 and maintain a consistent presence in the highly competitive
 Ninja Dominator league, reflecting my dedication to coding
 proficiency.
- Attained **AIR 2287** in the **UPSEE** examination, underlining my competence in competitive entrance tests.
- 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

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.

https://github.com/Nikthakur09/NewsApplication/tree/main/newsapp

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.

https://github.com/Nikthakur09/Music-App

Login Screen

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

https://github.com/Nikthakur09/loginScreen-using-BLOC
https://github.com/Nikthakur09/LoginScreen

IoT

Home Automation

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

https://github.com/Nikthakur09/Certifications/blob/main/Tech%20
Anvesha.pdf

JAVA

TicTacToe

Created an software in which two persons can play TicTacToe game using concepts of OOP.

https://github.com/Nikthakur09/Tic-Tac-Toe-

CERTIFICATIONS

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 https://github.com/Nikthakur09/Certifications

HOBBIES

Reading Travelling Sketching Binge Watching