

# Nishchal Gupta

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## EDUCATION

### BACHELOR OF TECHNOLOGY

#### COMPUTER SCIENCE

Kali Charan Nigam Institute of Technology  
2018-2022 | Banda, UP

## LINKS

Leetcode:// [Nishchal Gupta](#)  
Hackerrank:// [Nishchal Gupta](#)  
GeeksForGeeks:// [Nishchal Gupta](#)  
GitHub:// [Nishchal Gupta](#)  
LinkedIn:// [Nishchal Gupta](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures Algorithms  
Web Development  
Object Oriented Programming

## TECHNICAL SKILLS

### PROGRAMMING LANGUAGES

• C++ • Python • Javascript

### DATABASES

MySQL

### TECHNOLOGIES

- HTML
- CSS
- Javascript
- ReactJs
- NodeJs
- ExpressJs
- Postgres SQL
- Django
- Git

### OTHER SKILLS

- Public Speaking
- Team Player
- Leadership Skills
- Time Management Skills

## EXPERIENCE

### CODING NINJAS | TEACHING ASSISTANT

October 2020 – Feb 2021 | New Delhi, India

- Served more than **270 students**, as a Teaching Assistant of **Data Structures and Algorithms** in reviewing and debugging their codes whenever they got stuck with any problem.
- Helped students in understanding different optimized approaches to an algorithmic problem, making sure that they understand the intuition behind the algorithm.

### HCL TECHNOLOGIES | TECHNICAL ANALYST

September 2022 – March 2023 | Bangalore, India

- Working for **Volvo Cars** where users from different countries raise various kinds of ticket requests like account creation, asking for accesses to shared disk or asking to add them in active directory, azure, creation of PULS account etc.
- Resolved close to **700 tickets** so far.

## PROJECTS

### ROBOFRIENDS REACT WEB APP | REACT BASED APP

- RoboFriends is a single page web application project made with ReactJs.
- Provides an interactive search bar to filter out robot information.
- **Source Code RoboFriends**

### FACE DETECTION WEB APPLICATION | FULL STACK APP

- It is a web application.
- It provides the signin and register options.
- On logging in, user has the facility to detect the face image via image url.
- **Source Code FaceDetection**

### DJANGO-BLOG | PYTHON-DJANGO APP

- Provides admin panel to the users.
- Covers all major functionalities like creating a blog post on a specific time and date, making changes in blog post.
- **Source Code Django Blog**

## ONLINE TEACHING

### NISHCHAL GUPTA | YOUTUBE CHANNEL

- Creating programming tutorials that teach students how to solve problems efficiently with different algorithms in the field of Data Structure and Algorithms. Link:// **Algorithmic Thinker**

## ACHIEVEMENTS

- Achieved a **global rank 81** in Codechef October Long Challenge.
- Qualified in **Snackdown 2021** (India's Global Programming Event)