

# NIKHIL KUMAR SINGH

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## EDUCATION

Computer Science & Engg.	2015- 2019	Delhi Technological University	8.75 CGPA
CBSE (Class XII)	2015	Kendriya Vidyalaya, Sector-8, Rohini, Delhi-110085	97 %
CBSE (Class X)	2013	Kendriya Vidyalaya, Sector-25, Rohini, Delhi-110085	10.0 CGPA

## INTERNSHIPS

### Winter Intern, Coding Blocks, Delhi

December, 2016 – January, 2017

Developed a Facebook messenger chatbot **askMunna**, for official Coding Blocks page.

**Motivation:** Automate the task of replying to redundant queries related to courses offered by Coding Blocks.

**Technologies used:** Python, Flask, SQLite, AIML.

### Content Writing Intern, GeeksForGeeks

December, 2016 – present

Wrote several articles on different applications of Python programming language.

Successfully published 25 or more articles.

**Recognition:** Won *“Geek of the month”* award for the month of January, 2017.

## ACADEMIC PROJECTS

### LINKBOOK

A social media website for links. The website acts as a platform to share as well as manage website links.

**Technologies used:** Python, Django, PostgreSQL, Javascript, AJAX, Open Graph.

### SWIFT ARS (AIRLINE RESERVATION SYSTEM)

A DBMS project aimed at simulating an Airline Reservation System.

**Motivation:** Implement the SQL concepts on a fully functional web application.

**Technologies used:** Python, Flask, SQLite, HTML, CSS, Bootstrap.

## ACADEMIC ACHIEVEMENTS AND AWARDS

### Merit Certificate

Certificate of Merit by CBSE for outstanding academic performance and for being among top 0.1 percent of successful candidates in Mathematics and Physics.

## POSITIONS OF RESPONSIBILITY

Member of CSI (Computer Society of India) – DTU. Python IDG (Interest Development Group) head.

Part of organising team for annual tech-fests **Cogenesis '16** and **'17**.

## EXTRA-CURRICULAR ACTIVITIES

**Blogging:** Maintain a personal blog **Indian Pythonista** where I write about Python and data science related stuff.

**YouTube:** Maintain a YouTube channel **Indian Pythonista** where I post programming tips, tricks and hacks.

Other than that, I enjoy watching and playing Cricket!

## DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.