# CONTACT NUMBER - 6204815814 ROLL NUMBER - 2K18/CO/033

## EMAIL-ID -adityashankar1104@gmail.com

#### **EDUCATION**

B. Tech Computer Engineering (COE)	2018-2022	Delhi Technological University	92.3% (till 3 <sup>rd</sup> Sem)
AISSCE /CBSE (Class XII)	2018	Remal Public School, Rohini	93.8%
CISCE /ICSE (Class X)	2016	St. Paul's School, Begusarai	96.8%

### INTERNSHIP/S

USIP, DTU - Teaching Assistant

Aug 2019 - Nov 2019

Teaching mathematics to First year international students

# ACADEMIC PROJECTS

• Database Intrusion and Anomaly detection System using Sequential Pattern Mining
Similarity Measures and Machine Learning Algorithms

Jan 2020-Present
Pursuing a machine learning project under the guidance of Ms. Indu Singh (Assistant Professor, CSE
department, DTU) that aims at building a database intrusion detection system using a blend of suitable
machine learning algorithms, sequential pattern mining and association rule mining and to identify the
risk level for the same.

# • Hospital Management System

Mar 2020

Developed a fully functional web based, full stack implementation of a hospital management system using technologies like MySQL, HTML, CSS, JavaScript, PHP.

#### ACADEMIC ACHIEVEMENTS AND AWARDS

- Identified as a gifted student and awarded scholarship by St. Paul's for achieving highest marks in Matriculation in past 50 years.
- Awarded with St. Paulian Excellence award from 5<sup>th</sup> to 10<sup>th</sup> and gold medalist in academics from 2<sup>nd</sup>to 10<sup>th</sup>

#### POSITIONS OFRESPONSIBILITY

- President, Student Council, St. Paul's School
- Member-Abacus, the computer science club(St. Paul's wing)

#### TECHNICAL SKILLS

- Programming Language- C++ ,Python(Basic level)
- Data Structures
- Algorithm Design and Analysis
- Web Development

### **EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

• Hobbies and Interests:- Teaching, Meditation, Cricket.

#### DECLARATION

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