

# Vyom Pratap Singh

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## EDUCATION

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

BACHELOR OF TECHNOLOGY IN  
COMPUTER SCIENCE ENGINEERING  
July 2017 - May 2021( Expected ) |  
Noida, Uttar Pradesh  
Cumulative GPA: 8.2

### ARMY PUBLIC SCHOOL

12TH | CBSE  
PCM, ENGLISH, PHE  
Grad. May 2017 | Hempur, Uttarakhand  
Percentage: 94.2

### MARIA SCHOOL

10TH | ICSE  
Grad. May 2015 | Jaspur, Uttarakhand  
Percentage: 86.8

## LINKS

LinkedIn:// Vyom Pratap Singh  
Hackerrank:// @vyomps  
Noobtodev://Neural Networks

## COURSEWORK

### COMPUTER SCIENCE ENGG.

- Algorithms and Problem Solving
- Advanced Data Structures
- Artificial Intelligence
- Computer Networks
- DBMS
- Operating Systems

## SKILLS

- C
- C++
- Python
- HTML
- MySQL
- Machine Learning
- Artificial Intelligence
- PHP
- Data Structures and Algorithms

## EXPERIENCE

### NOOBTODEV | WEB DEVELOPMENT ENGINEER - INTERN

June 2020 - July 2020

- Part of Noobtodev Web Development Team.
- Worked on Php, Laravel and other technologies.

### NOOBTODEV | CONTENT WRITER

June 2020 - Jul 2020

- Made various Technical Contents based on Machine Learning and Neural Networks.
- Guided potential Learners how to skill them.

## PROJECTS

### ROOT THE ROUTE | SHORTEST PATH DETECTION

Mar 2018 - Apr 2018 | IIIT, Noida

- Worked on a project to find the shortest path to reach between two cities by Public Transport.

### QUIZ SYSTEM | AN ONLINE QUIZ

Oct 2018 - Dec 2018 | IIIT, Noida

- Created an Online Quiz system to check ones technical Knowledge.

### VIDEO BOOKMARK ANALYZER | FOR TIMESTAMPING VIDEOS

Oct 2019 - Dec 2019 | IIIT, Noida

- Timestamping the videos so that the user can know where his interests topic starts from thus,saving time.

### COMPRTESSIFIRE | IMAGE COMPRESSION

Feb 2020 - June 2020 | IIIT, Noida

- Compression of images such that the extraction and uploading takes minimal time and occurs at a very low bit rate.

## POSITIONS OF RESPONSIBILITIES

IIIT, Noida, Lead at National Service Scheme | 2018 - Present

- To guide and help youngsters and students of all areas where they need help to grow.

IIIT, Noida, Public Relations Team Member | 2017-2019

- In Management Team of organising Converge | 2017-18 | 2018-19

## AWARDS AND ACHIEVEMENTS

Ranked 4th in Maths Online Competition event by NorthCap University, Gurugram

Ranked 2nd in Maths Olympiad 2016 by APS

Ranked 3rd in Debate Army Debate Competition | 2017

## INTERESTS

- Reading
- Teaching
- Peripatetic
- Public Speaking
- Sports