

# Ritik Sethi

## STUDENT

Enthusiastic web-developer and a challenge driven student eager to contribute to team's success through hard work, attention to detail and never giving up personality.



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## EDUCATION

### Electronics and Communication Engineering

NIT, Kurukshetra

07/2018 - Present

9.4

### S. Sc, CBSE

MVN Sector 17, Faridabad

04/2016 - 03/2018

88.6%

## PROJECTS

### SwagStore

- Fully responsive E-commerce website with features of Login/Register, Choosing from wide variety of products and checkout of cart.
- NodeJS, ExpressJs, MongoDB, HTML, CSS
- [Link](#)

### VideoX

- Fully functional 1 to 1 video chat app with additional feature of screen sharing developed using React.js for front-end and socket.io, redis for back-end functionality.
- ReactJS, ExpressJS, Socket.io, WebRTC .
- [Link](#)

### Instagram Clone

- A basic Instagram clone developed with features of uploading a photo, comment, messaging and video-call for everyone.
- ReactJS, ExpressJS, Socket.io, Firebase.
- [Link](#)

## WORK EXPERIENCE

### Internship

Siemens Centre of Excellence, NITKKR

01/2021 - 05/2021

*Aims for Automation with the latest and robust technology driven solutions.*

#### Achievements/Tasks

- Developed Simulation Model for Factory Automation setup (Sorting Station)
- Simulation model for **Glass Industry** was developed using PLC and HMI through **TIA PORTAL**.
- [Link](#)

## SKILLS

C/C++

HTML/CSS

Javascript

NodeJS

Data Structures and Algorithms

ReactJS

MongoDB

Firebase

Git/Github

Operating System

PLC Programming

Android App Dev.

Digital Image Processing

Teamwork

Time Management

Leadership

Communication

## ACHIEVEMENTS

6 star in problem-solving on HackerRank.

[Link](#)

Max rating 1770 on codechef.

[Link](#)

Semi-Finalist at e-Yantra (eYRC 2019-20), IIT BOMBAY.

Winner of event Micro- Innovator for making 'Smart Walking Assist' at Techspardha'19, annual tech-fest of NIT Kurukshetra.

## INTERESTS

Competitive Programming

Exploring new Tech.

Outdoor Games