

# SAURABH TYAGI

## Junior at IIIT Una

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https://github.com/Saby-11

## EXPERIENCE

### Frontend Development

#### Helpena Solutions

October 2019 – November 2019

- Worked on the frontend of the website
- Implemented various designs to the webpages to make the website more

## PROJECTS

### Gradient Store

<https://fringuante-monsieur-00068.herokuapp.com/>

May 2020 – July 2020

- A real-time store which enables users to create and download all the handcrafted gradients.
- A user is accessed to the dashboard and create a new gradient, only when they are authenticated by Firebase.
- It's frontend is made by ReactJs, redux styled by sass and uses NodeJs, express on the backend with use of REST API's and authentication by Firebase.
- It is deployed on Heroku.

### E-Cart Ecommerce

<https://github.com/Saby-11/E-Cart>

July 2020 – September 2020

- A Full fledged MERN based end to end ecommerce website with all the functionalities like Payment Gateway, Cart tracker, Page filters, Category based recommendations and API integration
- It supports full authentication and gives complete information about the products and orders to the admin.
- It uses ReactJs, Redux on the frontend, with NodeJs and on the backend and Paypal payment API.

## EDUCATION

### Indian Institute of Information Technology Una

#### B.Tech – ECE

2018 – 2022

Hamirpur ,HP

CGPI - 7.87

- Activities : Member Data Science Club

### JP Academy

#### VI – XII

2011 – 2017

Meerut ,UP

- CBSE'17 Boards: 92.6
- CBSE'15 High School: 9.6
- House Captain for Dhruv House

## ACHIEVEMENTS



### 5 Star on HackerRank

Achieved in Problem Solving in November 2019



### 4 Star on Codechef

Achieved in July Long Challenge 2020 (Ranked 190 among 26000+ Participants)



### Udacity Data Science NanoDegree

Completed the Nanodegree by building 5 Projects in collaboration with IBM, Starbucks, etc.

## TECHNICAL SKILLS

C++

Python

JavaScript

Competitive Coding

Data Structures

Algorithms

Web Development

Data Science

ReactJs

Node Js

MongoDb

Redux

MERN Stack

Git

## CO-CURRICULAR

### Software Freedom Day

#### GLUG – NITH

Sept 2019

NITH

Introduced more than 150 freshmen to open-source and installed linux on their PC's.

### Data Science Workshop

#### Data Science Club

2019

IIITU

Delievered a talk on the concepts of Python for first year, to get them started. Also introduced them to the career aspect of DS.

## AWARDS

- HackerRank Problem Solving Intermediate Certification.
- Facebook HackerCup Qualifier.
- NPTEL Digital EC by IIT Kharagpur.