



# Sarthak Verma

## Full Stack Developer

Passionate full-stack developer with hands-on experience in skills like HTML, CSS, Python, JavaScript, React.js, Node.js, Express.js, etc. Looking to further enhance my skills as the future full stack developer

## Contact

### Phone

8826334850

### Email

vermasarthak493@gmail.com

### project portfolio

<https://www.crio.do/learn/portfolio/mohitsuri912/>

## Education

Aug 2017 - Aug 2021

B. Tech, Metallurgical Engineering

National Institute of Technology, Raipur

## Skills

HTML & CSS

JavaScript

React

Node.js

Express.js

MongoDB

Java

Linux

Data Structures

Algorithms

SQL

Python

## Language

English

Hindi

## Experience

Dec 2021 - Sep 2022

Crio.do, Bangalore

### Full Stack Developer Intern

#### QKart Frontend

QKart is an e-commerce application offering a variety of products for customers to choose from.

During the course of this project, I implemented

- the core logic for authentication, shopping cart and checkout
- Improved UI by adding responsive design elements for uniform experience across different devices
- Utilized REST APIs to dynamically load and render data served by the backend server

#### QKart Backend

During the course of this project, I've built

- the complete set of REST APIs for an E-commerce application following the best practices
- used MongoDB NoSQL database for data storage and wrote unit and integration tests to test the implementation

#### XFLix

A full-stack video sharing platform using MERN stack

During the course of this project, I've built

- frontend using React.js from scratch, utilized the Figma file to understand the design requirements
- used Postman collection to understand the API requirements
- built a scalable backend using Node.js, Express.js and MongoDB from scratch
- implemented APIs according to the API contract set

#### QTrip

A dynamic travel website that can be used to browse adventures and make reservations.

During the course of this project, I've created

- web pages using HTML and CSS and made them dynamic using JavaScript
- improved UX with multi-select filters, image carousels
- implemented conditional rendering of page elements
- utilized localStorage to persist user preferences at client-side

Feb 2023 - May 2023

Density.Exchange, Bangalore

### Frontend Developer

**Density's landing page - <https://density.exchange>**

built the landing page using NextJs and made search engine optimized using the inbuilt features of NextJs. Added animations using framer-motion library.

And integrated the strapi cms so that all the static data can be stored in strapi

**Density's admin panel - <https://app-admin.density.exchange>**

The admin panel was built using React and material UI. Admin panel's purpose was to resolve the customer issues such as approving or rejecting deposit requests or withdrawal request. Approving or rejecting KYC requests.