

# PRASHANT VERMA

B.Tech. Chemical Engineering  
UG(III Year I Semester)  
Contact No: 9919431223  
Email: pverma@ch.iitr.ac.in  
Registration No: B.Tech./CH/16112057/2019

Indian Institute of  
Technology  
Roorkee



## Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2018	B.Tech. 2nd Year	Indian Institute Of Technology, Roorkee	8.253
2016	Twelfth	Rashtriya Krishi Inter College, Swarajnagar Bahraich ( U.P. Board )	92.0 %
2014	Tenth	Jawahar Navodaya Vidyalaya, Kirtanpur Bahraich (C.B.S.E.)	10.0

## Internships

### Front-end Developer | DocConsult

Jun 2017 - Aug 2017

- Developed the interface of the current landing page, doctor searching panel and patient portal of the website
- Worked on JS, AJAX, and PHP to develop patient portal based on google calendar api and custom created api
- Learned teamwork skills and project management skills during the internship

## Projects

### Developer | SPARK (Summer Internship Programme at IIT, Roorkee )

Dec 2017 - April 2018

- Developed web portal to receive applications from the students, faculty portal to accept them and admin portal
- Used JS, AJAX and PHP technologies to create api, MySQL as a DBMS and bootstrap, material UI for responsiveness
- It is a programme of IITR to provide research exposure to interested undergraduate students of IITR & other institutes

### ConnectoApp | Hackathon ( SDS Labs, IITR )

Sep 2017

- Winners** of the hackathon. The Idea is to check the presence of professor in his office so that student can check his presence before visiting to the office
- Developed the web portal and back end part

## Awards / Scholarships / Academic Achievements

- Participated in Awarathon (10 km marathon) organized by Sangram,2017 at IITR

## Skills

Computer languages	C++, NodeJS , ReactJS , PHP, JS, AJAX, jQuery, Bootstrap,HTML, CSS
Software Packages	MySQL, Visual Studio IDE, Postman, Git
Languages Known	Hindi (SRW) , English (SRW) , Urdu (RW)

## Positions of Responsibility & Extra Curriculars

### Member of Thomso Organizing Committee (T.O.C.), IIT Roorkee

Jul 2018 - Present

- Highest level student position in the vertical, Head of the Technical team.
- Worked on Nodejs, Reactjs for the development of progressive web app using Rest API. Worked on MongoDB and Facebook SDK for using its graph API

### Program Coordinator at ChESS (Chemical Engineering Student Society)

2017 - 2018

- Coordinate different conferences, guest lectures, freshers, farewell, and other events organized by ChESS
- Organized badminton competition on the Open Day event.

### Developer at IITR Motorsport

Jan 2017 - Present

- Lead the development team
- Developed and maintained the current website

### Volunteer at NSS, IIT Roorkee

Jul 2016- Present

- Worked in the Navodaya Cell of IIT Roorkee which focuses on teaching the student of 4th and 5th standard to prepare them for the entrance exam of Navodaya Vidyalaya

### Participant in Microsoft Code.Fun.Do

Feb-2018

- Developed a web portal for pre-payment of toll tax so that there is no obstacle in journey due to toll plazas

## References

### Dr. Shishir Sinha

Head Of Department ( Chemical Engineering )  
Indian Institute of Technology, Roorkee  
shishir@iitr.ac.in  
01332-285648

### Dr. Prateek Kumar Jha

Assistant Professor ( Chemical Engineering )  
Indian Institute of Technology, Roorkee  
pkjchfch@iitr.ac.in  
1332-284810