

# SIMRAN GUPTA

Integrated Post Graduate Student  
Indian Institute of Information Technology and Management, Gwalior

@ 1209simran@gmail.com

+91 7597775759

https://portfolio-simran.herokuapp.com

in linkedin.com/in/1209simran

github.com/1209simran

## WORK EXPERIENCE

### Web Developer Intern

#### WhatsurSkill

February 2020 – April 2020

- Collaborated with UI designers to build interactive and responsive web products using ReactJS, Redux and MaterialUI
- Built stable, maintainable and reusable ReactJS components for internal use, implemented Redux flow in existing codebase and integrated the REST APIs
- Deployed Progressive Web Application and pushed to production.

### Full Stack Developer Intern

#### Trybotics

October 2019 – December 2019

- Refactored the code for server side rendering, improving the performance by upto 90%, implemented REST APIs
- Integrated OAuth for social-login and added functionality to auto-detect location using Google GeoCoding API
- Technologies Used: ReactJS, NodeJS, MongoDB, ReduxJS, MaterialUI, Git, BitBucket

## PROJECTS

### Chefkart

March 2020 - April 2020

- Designed and built the official website for the startup Chefkart established on the idea of subscription based cook service
- Developed and architected the subscription based cook service application using ReactJS, Nodejs, MongoDB
- Deployed the application on Digital Ocean <https://thechefkart.com>

### Entry Management System

November 2019 - December 2019

- Designed database schema for an entry logbook to record the details of all entry of past and present visitors
- Triggered emailing using Nodemailer, SMS using Nexmo API to the host for each visitor, performed REST APIs for check-in, check-out and logbook of visitors
- Technologies used: ReactJS, NodeJS, MongoDB, ExpressJS

### Developer Community Website

April 2019 - June 2019

- Developed a developer community to discuss ideas with other developers, with features to post, comment, like/dislike a post or a comment
- Rich profile experience using Github API for easy fetch of the latest projects
- Technologies used: ReactJS, NodeJS, MongoDB

## EDUCATION

### Indian Institute of Information Technology, Gwalior (India)

Integrated B.Tech and MBA in Information Technology

CGPA 8.75/10.0 2017 – Expected 2022

### Step by Step Sr. Sec. School, Alwar

CBSE Board (XII)

Percentage : 94.4% Grad. 2017

CBSE Board (X)

CGPA 10.0/10.0 Grad. 2015

## SKILL SET

- **Programming Languages:** C, C++
- **Scripting languages:** Javascript
- **Database Systems:** MongoDB, MySQL
- **Libraries and Frameworks:** ReactJS, NodeJS, ExpressJS
- **HTML, CSS, Web Scraping, Photoshop, Heroku, Linux, Git, BitBucket, Digital Ocean**

## COURSEWORK

- Data Structures and Algorithms
- Object Oriented Programming
- Software Engineering, Operating System

## ACTIVITIES

- **Technical Head**, Abhigyan Abhikaushalam Students' Forum, IIIT Gwalior
- **Event Management Team**, Aurora'20 (Cultural Fest), IIIT Gwalior
- **Website Maintainer**, Official website of AASF (Technical Forum), IIIT Gwalior
- **Graphic Designer**, Abhishar-v8.0, Annual Magazine, IIIT Gwalior
- **Event Organizer of Hackathon**, Infotsav'19 (Technical Fest), IIIT Gwalior

## ACHIEVEMENTS

- Selected for the 2nd round of SIH 2020
- Runner up in Junior Programming Contest at IIIT Gwalior
- Best Athletic Player in Urja'17 (Annual Sports Fest), IIIT Gwalior