# Kushagra Mehta

### **WEB DEVELOPER**

kushagramehta2000@gmail.com

**○** @KushagraMehta

in Kushagra Mehta

+91-9829403414

¥ kushagra-mehta

### **BLOGS**

- \* WebRTC + Build Chatting app with P2P/E2EE%
- \* From Zero to Hero in Authentication%
- \* REST server with Go®
- \* PostgreSQL with Go in 2021%

### **SKILLS**

Languages:

Golang, JavaScript, C++

Frameworks:

React

Cloud Service:

AWS, Heroku, Firebase

<u>Databases:</u>

PostgrSQL

# **CERTIFICATES**

Red Hat certified System Administrator %

### **EDUCATION**

# Swami Keshvanand Institute of Technology

Bachelor of Technology Computer Science 2017 - 2021

Last Updated at 07/12/2021

### **EXPERIENCE**

#### Marktine

Front-end Developer

04/2020 - 06/2020 Jaipur, IND

ReactJs, Redux-Saga, CSS JWT, Docker

- Planned website development, by converting mock-ups into the re-usable component with React, which help us to reduce work from 1 month to 2 weeks.
- 2. Developed infrastructure based on REST API.
- Attained a better secure authentication process by introducing JWT authentication.
- Strengthened website by removing multiple third-party packages to introduce consistence, reducing 40% bugs and reduce bundle size by 300KB.
- Employed new coding practices based on commonly accepted standards and <u>reduce 15%</u> code review time. Also, reduces errors and improves the overall quality.
- 6. Assisted in project production building and web hosting in Docker.

### AdHoc Networks Intern

04/2019 - 07/2019

Jaipur, IND

Python, Linux, AWS, Redhat, Django

- As an intern, my priority was to coordinate with 6-9 new undergraduate students, identify their problems, and establish study plans according to their needs.
- Contributed to 1 test creation per week, daily doubt session for Student training.
- 3. Interacted with 6-9 student by phone, email, or in-person to advise on Python, Machine Learning, and Linux.
- 4. Saved 30% of mentor's time by implementing Repo-Checker project, which helps mentors to keep track of student's activity and progress on GitHub and guides them accordingly.
- 5. By Repo-checker, we get positive feedback from students which encouraged them to contribute more to open-source.

## **PROJECTS**

### Blog Server

<u>Github%</u>

Github %

GoLang, REST API, PostgreSQL, Docker

A Backend server that provides functionality for <u>user authentication</u> and <u>post-management</u>. Users are able to register themself and post new content and able to like, view, comment on a pre-existing post created by other users. Platform provides searchable option for top posts by tags or by top post-over-all.

My Reads Github%

JavaScript, ReactJS, REST API, Fetch

My Reads App helps users to organize their bookshelves. Users are able add, remove, or change books from the shelf. They are able to add new books to their shelf. Project in developed using Reactjs.

Repo Checker

Python, Django, Github API, CSS3, CanvasJS

A project using the Django framework where the details are fetched using GitHub API. It has an interactive dashboard with a daily statistical report of the activity done by the user.