

GAURAV KUMAR

Last Updated on 15th December 20

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EDUCATION

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

BTECH. IN ENGINEERING PHYSICS
2016-2020 (expected)
Roorkee, India
Cum. GPA: 7.23/10

BHARATIYA VIDYA BHAWAN

SENIOR SECONDARY (CBSE)
Lucknow, India
XII : 95.6 %
X : 10 CGPA

LINKS

Github:// [gaurav9825](#)
LinkedIn:// [gaurav98](#)
Portfolio:// [gauravk.me](#)
Twitter:// [@gaurav9825](#)

COURSEWORK

UNDERGRADUATE

Data Structures
Python
Engineering Analysis and Design
Optimization Techniques
Microprocessors

SKILLS

PROGRAMMING

- C++
- Javascript
- Python
- Matlab

FRONTEND TECHNOLOGIES

- ReactJs, Redux
- JQuery, Bootstrap, Semantic
- Html, CSS

BACKEND TECHNOLOGIES

- Django, DjangoRest Framework
- NodeJs, Express (MERN stack)
- MongoDB, MySQL
- PHP

TOOLS USED

- Docker
- Git, Vim, Postman
- WebStorm, VisualCode
- React Developer Tools, Redux DevTools

EXPERIENCE

HACKEREARTH | SOFTWARE ENGINEERING INTERN

May - July 2018 | Bengaluru, India

- Worked on core product of hackerearth and implemented gamification.
- Implemented the redesign and made the website completely responsive for all screen sizes.
- Also worked on removal of cross browser inconsistencies and ui fixes.
- Tech Stack : ReactJs, Django, Redux, Redux-Saga, Webpack, Docker

TECHNICAL PROJECTS

DEALTRIANGLE | FREELANCE PROJECT

AUG 2018 | Roorkee, India

- Dealtriangle is meant to be one stop destination for the lawyers. It aims to be the ultimate checklist app which can be easily used by lawyers and firms to manage their work.
- Some of it's features include real time collaboration, messaging, uploading documents and versioning.
- Tech Stack : ReactJs, NodeJs, Redux, Redux Thunk

OMNIPORT | INFORMATION MANAGEMENT GROUP

Jul 2018 | Roorkee, India

- Omniport is a portal for educational institutes, designed from the ground up to be extensible, customisable, performant and powerful.
- Tech Stack : Webpack, ReactJs, Redux, Babel

SLAMBOOK | INFORMATION MANAGEMENT GROUP

Feb - Apr 2018 | Roorkee, India

- Slambook is an app built for the final year students of the college which help them to gather memories as they leave college.
- Main feature of the app include filling slams, uploading memories, tagging people and inviting people to fill slam.
- Tech Stack : ReactJs, Redux, Materialize

SPOTIFY RELOAD | PERSONAL PROJECT

Sep - Oct 2018 | Roorkee, India

- Tried to replicate the spotify web app using react and redux, using spotify login for authentication and fetching playlists.
- Tech Stack : ReactJs, Redux, Redux Thunk

POSITION OF RESPONSIBILITIES

PROJECT LEADER | INFORMATION MANAGEMENT GROUP

- IMG, (Information Management Group) is a student's group in IIT Roorkee responsible for development and maintenance of internet and intranet applications in the institute, including the website of IIT Roorkee.

MEMBER | EDC IITR

Aug 2017 - April 2018 | Roorkee, India

- The E-Cell of IITR is a student-run organization who are striving to create, foster and promote entrepreneurship among the students of IITR.