Prakhar Gupta

B.Tech in Computer Science and Engineering IIT Roorkee Expected May 2023



prakhar_g@cs.iitr.ac.in 🔀

9997532967

Agra, India 👂

prakhargupta.ml 📾

in.linkedin.com/in/prakhar-gupta-0601161a3 in

github.com/guptaprakhariitr

medium.com/the-techie-trio

EDUCATION

Btech in Computer ScienceIndian Institute of Technology, Roorkee

06/2019 - Present

Roorkee,India

Btech

9.967 cgpa

Inter School

Ess Ess Convent Senior Secondary School

05/2017 - 05/2019

Agra,India

Inter School

• 91%

High School St. George's Colle

St. George's College 05/2006 - 05/2017

High School

• 95%

Aara.India

SKILLS

Computer languages (+frameworks): C, C++, Java(+Android), Dart(+Flutter), python(+Django and Django Rest Framework), Javascript, Html, Css, Bash, Markdown, AsciiDoc, Php.

Other Skills: Git and Github(VCS), Android Studio and Visual Studio Code (as Editors), Unity(as Game Engine), SQL and NOSQL databases, Firebase Services.

PROJECTS

Covid Monitoring System (06/2020 - Present)

A System made In difficult times of Corona Virus to help hospitals
to treat and monitor patients in-home quarantine or isolation
remotely, focusing more on the L1 category patients of
coronavirus. The System has an App on the patient's end and a
website on Hospital's End.

Security System | MDG, IIT Roorkee (05/2020 - Present)

 It is built as an institute project, to digitilize the work done on paper, from registering people to keeping logs of the visitors on campus.

Campus Buddy | MDG, IIT Roorkee (04/2020 - Present)

 A Flutter App for the Students of iit Roorkee With features of feed(posts and events) by campus groups via a website build by for the purpose.

Other Projects (11/2019 - Present)

- five Mini Projects in Javascript using p5.js library: Snake game and flappy bird, visualizers named Sorting Visualizers and Sound Visualizers.
- Time Tracker app To track task-time limits to increase work productivity.
- Photo Sharing App- To share and upload photographs and make a common feed for everybody.
- Farmers App This was made welfare of the farmers, aimed at providing them community support and government support.

ORGANIZATIONS

Mobile Development Group, IIT Roorkee (01/2020 - Present)

Software Developer

LANGUAGES

ENGLISH

Hindi

Full Professional Proficiency

Full Professional Proficiency