

Rupam Kerketta

<https://github.com/rupamkerketta>

<https://rupamkerketta.com>

Education

Bangalore, India **Christ University** **June 2018 - May 2021**

- **Major:** Bachelor of Computer Applications, BCA (GPA 3.33)
- **Programming Coursework:** DSA, Networks, Operating Systems, DBMS, Networks

West Bengal, India **Army Public School , Bengdubi** **June 2017 - Feb 2018**
(High School 12th)

- **Subjects:** Physics, Chemistry, Mathematics, Computer Science, Physical Education
(Aggregate: 82.7%)

Personal Projects

Portfolio Website: rupamkerketta.com (for additional information and projects)

Craft Dash: craftdash.xyz (live website)

- Developed a web application for real-time mind-mapping and resource sharing for people working in teams.
- Designed *RESTfull backend-server* for the *front-end react application*.
- Incorporated file storage using Google Cloud Storage.
- Video chat using WebRTC and real-time editing and chatting using web sockets.
- Integrated redux with the react application for client-side data management.
- *Utilized:* NodeJs, (framework) Express.js, (lib) React.js, MongoDB, Google Cloud Storage, WebRTC, socket.io, (lib) React Flow Renderer

Petsweb

- Developed a web application for finding pets and their rehabilitation.
- Used the MERN stack for this project.
- Separate dashboard for the users and the volunteers.
- *Utilized:* MySQL, React.js, and Express.js

Techleons: <https://rupamkerketta.github.io/techleons-2020/>

- Developed a static website for the college fest *techleons-2020 (Christ University)*.
- Incorporated mobile first approach for website responsiveness.
- *Utilized:* HTML, SASS, JavaScript

Skills

Software:

- (proficient) *JavaScript, Go, Nodejs, Express.js, Git, Docker*
- (familiar) *Python, SQL, mongoDB, HTML/CSS, SCSS*

Languages

(proficient) *English and Hindi*

Extra-Curricular Activities

Singing (Nuts and Bolts Singing Team), In-Blooms Dance (Team 'Ctrl-Shift')