

# Rahul Kumar

Portfolio: [purpledevil27.github.io/My-Portfolio](https://purpledevil27.github.io/My-Portfolio)

Github: [github.com/Purpledevil27/](https://github.com/Purpledevil27/)

Email: [rkrahul2703@gmail.com](mailto:rkrahul2703@gmail.com)

Mobile: +91-810-6251-238

## EDUCATION

- **Indian Institute of Technology** Patna, India  
*Bachelor of Technology - Civil Engineering; CPI: 8.24* July 2019 - June 2023
- **Narayana Junior College** Hyderabad, India  
*Senior Secondary High School - PCM; Percentage: 96.4* May 2017 - April 2019
- **Dav Public School** Muzaffarpur, India  
*High School ; CGPA: 10* May 2015 - March 2017

## EXPERIENCE

- **Incubation Centre (Electro Curietech)** Remote  
*Developer* Mar 2022- May 2022
  - Worked on user authentication via Google/Facebook.
  - Helped with the development of service provider API - which will get all the details of that provider from the database.
  - Developed the addition of providers to customers favorite list.

## PROJECTS

- **IITP-Club-Expenses-Management-System** — Deployed site: [Click here](#) Github: [Click here](#)  
(Work in progress) This is IITP clubs expenses management system and Tracker Web App to **manage all the Expenditure of clubs and conduct fests and events efficiently in college**. You can **add and delete Expenses** easily with **different categories**. Clubs can **track Daily** and **upto 3 Months** of their Expenses which makes it easier for them to plan their Expenses and with the help of the **charts**, data could be visualized far more conveniently.
- **Portfolio** — Deployed site: [Click here](#) Github: [Click here](#)  
Designed my own responsive portfolio website with **ReactJS, React-bootstrap & CSS**. Used **tsparticles** dependency for an **aesthetic background**, **react-pdf** to **render my resume** directly on the website, **emailjs-com** to **handle contact form and send email** to me.
- **IITP-Confession-Page** — Deployed site: [Click here](#) Github: [Click here](#)  
A web application where you can **submit your confession/secret without revealing your identity**. Google & Facebook login & cookies & sessions provided with **OAuth 2.0 authentication** and **passport.js**. Used **MongoDB atlas** for database and deployed on **heroku app**. Technical skills used are **NodeJS, ExpressJS, EJS, MongoDB & Mongoose**.
- **Weather-App** — Deployed site: [Click here](#) Github: [Click here](#)  
(Work in progress) Check weather condition either by **giving location access** or **entering the city name**. Using asynchronous function by fetching data from **openweathermap.com API** using **fetch**, **useEffect** & **useState** of **ReactJS**. It has features like **background image changing with time & weather conditions**. Technical skills used are **CSS & ReactJS**.
- **Task List LocalStorage** — Deployed site: [Click here](#) Github: [Click here](#)  
Task list made with **javascript window localStorage object** in which data are **stored for future sessions**. Add a new task, remove it, filter a task from the list. Technical skills used are **HTML, CSS & Javascript**.

## SKILLS SUMMARY

- **Languages** C++, JavaScript
- **Frameworks/Libraries** NodeJS, ExpressJS, ReactJS, jQuery, Mongoose
- **Databases** MySQL, MongoDB
- **Tools** Git, Heroku, Github, Visual Studio Code, MongoDB Atlas
- **Platforms** Linux, Windows
- **Soft Skills** Leadership, Team Work, Event Management, Time Management

## ACHIEVEMENTS

- 400+ Problem solved at LeetCode, Contest Rating - (1760) - [Link](#)
- 100+ Problem solved at CodeChef, Contest Rating - (1796) - [Link](#)
- 200+ Problem solved at CodeForces, Contest Rating - (1265) - [Link](#)
- 100+ Problem solved at GeeksForGeeks
- Secured Global Rank 1127 in Biweekly 87 at LeetCode.
- Secured Global Rank 233 in September Lunchtime Div2 at Codechef.
- Solved more than 800 Problems on several coding platforms.

## VOLUNTEER EXPERIENCE

- **Event Organizer at Samnivesha'22 Departmental Fest of DCEE** Patna, India  
*Conducted Spharidge Event with participation over 100 students.* Mar 2022
- **Creatives & Design Coordinator at Association of Civil Engineers** Patna, India  
*ACE is the official club of the Department of Civil and Environmental Engineering, IIT Patna.* Apr 2021 - Mar-2022