

Rahul Kumar

Portfolio: purpledevil27.github.io/My-Portfolio
Github: github.com/Purpledevil27/

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EDUCATION

- Indian Institute of Technology** Patna, India
Bachelor of Technology - Civil Engineering; CPI: 8.24 July 2019 - June 2023
- Narayana Academy** 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 Curiotech Private Limited)** 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, Bootstrap
- 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

- 300+ Problem solved at LeetCode, Contest Rating - (1633)
- 100+ Problem solved at CodeChef, Contest Rating - (1741)
- 200+ Problem solved at CodeForces, Contest Rating - (1175)
- 100+ Problem solved at GeeksForGeeks
- Secured Global Rank 387 in Starters55 Div2 at Codechef.

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