




DEV RAJ SINGH

COMPUTER SCIENCE

CONTACT

-  Kolkata, India
-  912-260-4819
-  rehansingh.4522@gmail.com
-  <https://github.com/devraj4522>

PROFILE

A passionate, computer science student who enjoys creativity in software and designing backend solutions.

SKILLS

- PYTHON
- JAVASCRIPT
- C/C++
- DATA STRUCTURES
- ALGORITHM
- SQL
- OOP
- CSS3
- HTML
- FLASK
- PANDAS
- NUMPY
- REACT.JS
- REST API
- NODE.JS
- DOCKER
- PROTOTYPING

PROJECTS

1. REMEDIOUS - [See this project live click here](#) Collaborative Project

Created **Evidence-Based-Remedies** website implementing FLASK & DART deployed it to production. Collaborated with three developers, version control with GitHub.

- Remedies that work for people, providing data for medical and scientific research.
- A Personalized experience for Users and academics – Users can sign up for personal and store a personalized set of tasks.
- Discovered the process of setting up authentication and user accounts.
- Facilitated leading the group in design decision conceptualization and custom API.
- Crafted wireframes, mock-ups, MySQL database, remedies success report, prototypes for team communication & user testing.

2. MOVIE SPICY - [Github](#)

A CRUD app that offers a minimalist way of browsing movies, finding interests and popularity to judge for watching on weekend with using REACT NATIVE, and MOVIEDB API

- Developed using REACT functional components, props, hooks, and state.
- Created interests in movies using their categories, casts, and popularity.
- Crafted wireframes and prototypes using Figma.

ACCOMPLISHMENTS

[THE YUVAS](#) - BLOG FOR TECH EDUCATION

March 2020 - Present

- Created a blog for tech newbies and programming beginners and guiding to over 15k users/month in the coding and skill development journey, including the web design, digital illustrations as well as the written and audio scripts.

[The Magic Bookshelf](#) - HACKATHON

March 2021 – March 2021

- 2nd place winner at RowdyHacks hackathon for creating an online book exchange community, cater to full-time students with textbooks.
- Implemented using Flask and JavaScript with a team of 3 friends. ([Watch on YouTube](#))

EDUCATION

B. TECH IN C.S.E

TECHNO MAIN SALT LAKE (May 2019 – May 2023)

- 1st Year CGPA – 9.1
- 3rd Semester CGPA – 9.3

INTERMEDIATE

SHIVAM RESIDENTIAL PUBLIC SCHOOL (April 2016 – May 2018)

- Percentage – 85%