# Ram Panpalia

#### **EDUCATION**

## **BE.Hons. - Mechanical Engineering**

Nov 2021 - Apr 2025

Birla Institute of Technology and Sciences

Pilani, Rajasthan

Remote

SKILLS

**Programming Languages** Python | Java | C++ | C | JavaScript

Technologies AWS EC2 | React.JS | Node.JS | React Native | MongoDB | Android

#### ACHIEVEMENTS

- Specialist on CodeForces with a rating of 1402.
- Solved a total **450**+ questions on LeetCode alone.
- · Rating of 1712 (3 Star) on CodeChef

### EXPERIENCE

Heliverse Oct 2023 - Dec 2023

Full Stack Developer

- Managed storage of user responses during a chat with the chatbot in MongoDB database.
- Executed substantial modifications in PDF documents sent to users, including formatting changes, border implementations, and logo updates.(using pdfkit npm package)
- Developed and implemented **HTML email content** for client communication and sent the content and pdf using **node mailer npm package**

Phnk Networks July 2023 - Sept 2023

ReactJS Developer Remote

- Developed a **Web Analysis Tool** using **ReactJS**, leveraging essential packages like **ChartJS** for comprehensive user data analysis.
- Created their Official Website using ReactJS deployed at phnk.in

Seller Setu June 2023 - Sept 2023

ReactJS Developer Remote

- Made landing page for the startup in ReactJS deployed at sellersetu.in
- Made frontend in ReactJS for a dashboard that can be used to create a virtual shop and add products to it.

#### **Shalaka Connected Devices**

May 2023 - July 2023

FullStack Developer Developer

Remote

- Stored **MQTT broker** data into **MongoDB** database and developed various APIs in **Node.js** to access the data.
- Developed the frontend of the project using ReactJS, ensuring a user-friendly interface for data interaction.
- Hosted the entire application on AWS EC2 instance.

Dque April 2023 - Sept 2023

ReactJS Developer Remote

- Developed frontend for billing software in ReactJS which had various features like history, charts, add product, dashboard of sales, etc
- Developed frontend for college side dashboard to access the data for food given on credit to students.
- Developed landing page for the start-up in ReactJS

Foozie.Fit Aug 2022 - Jan 2023

Flutter Intern Remote

• Made a **flutter** application to track users' health-related data.

#### **NOTABLE PROJECTS**

Mock test Platform Feb 2024 - Present

React.js, Node.js, MongoDB, Mathjax.js

• A platform where teachers can create custom-based tests and students can participate in them.

Raged Fingers Apr 2022 - Apr 2022

HTML/CSS/JavaScript

A typical website to test your typing speed

Resume Generator Mar 2022 - March 2022

HTML/CSS/JavaScript

• Generate a resume by entering the details and download it in pdf format.