

# Pratyush Jain

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☎ 8962562552

in Pratyush Jain

🔗 Pratyush1506

📅 2000 Mar 15

A passionate software enthusiast with hands-on experience in Frontend development. Seeking to excel as a Software Developer, leveraging skills in Java, React.js, and cutting-edge tech. An IIT-JEE Advanced qualifier eager to contribute to impactful projects, embrace continuous learning, and make significant contributions within a dynamic team.

## PROFESSIONAL EXPERIENCE

### Philips India Limited

2023 Jan – 2023 Jun | Bangalore, India

Software Intern/Apprentice

#### Project Title - Phillips Guide Health Service

- Contributed to the development of a healthcare app, enhancing user experience and visual appeal through the creation of various UI/UX components, adhering to design guidelines and best practices.
- Utilized the flexbox feature of CSS to develop a responsive component to display large data to the user.
- Utilized the react-pdf and jspdf libraries to implement a dynamic PDF generation and download feature, adding significant value to the app's functionality.
- Resolved numerous bugs, ensuring app stability and smooth functionality.
- Assisted the testing team during a release, facilitating manual testing of the app.
- Ran test cases for one of the most complex and important features of the app.
- Tech Stack: React.js, TypeScript, Git, Azure.

## PROJECTS

### Kanban Board App

<https://pratyush1506.github.io/kanban/>

- Created a Kanban board application using React.js, offering essential task management features.
- Users can add, edit, and delete boards and cards for effective organization.
- Implemented drag-and-drop functionality for seamless card movement between boards.
- Achieved data persistence using local storage, ensuring user data remains intact across sessions.

### Photo Sharing Platform

- A photo sharing platform that is built using React JS for the frontend, Tailwind for styling, and Sanity for the backend.
- The platform will allow users to upload, view, and share photos with others. The backend built on Sanity will handle the storage and management of the photos and user data.

### Smart bin

- On placing hand in front of the bin the lid opens automatically, so user can throw garbage without touching the bin.
- When the bin is full, with the help of an LED, the bin indicates whether it is full or not, allowing the user to empty the bin in time.
- Sensors and components used include UltraSonic, LED, Servo motor, and Arduino Uno.

## EDUCATION

### B.Engg.

2019 – 2023 | Bangalore, India

BMS College of Engineering

CGPA - 7.6

### CBSE 12th

2006 – 2018 | Bhopal, India

Jawahar Lal Nehru School

Percentage - 84.2%

## SKILLS

Java

React.js

OS

Frontend Development

C++

Git

DSA

OOPS

## ORAGANIZATIONS

### NSS

Bangalore, India

- Attended NSS Special Camp.
- Coordinated and volunteered for numerous NSS events.

### Free Coaching Vidya

Bangalore, India

Graphic Designer

- Design flyers, invitations, certificates, and other graphic content for the NGO.

## INTERESTS

Physics | Cycling | Reading | Football | Swimming