

# RITAMBRA YADAV

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## EDUCATION

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- **Indian Institute of Technology (IIT), Ropar** July 2017 - May 2021  
Bachelor of Technology in Chemical Engineering

## SKILLS

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- JavaScript
- ReactJS
- HTML
- CSS
- Git

## INTERNSHIP

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### **Flow Visualization in Evaporating Microdroplet** May 2020 – July 2020

(Guide: Prof. Anugrah Singh, IIT Guwahati)

- Obtained velocity profile in evaporating neighbor droplets and single droplet in the confined channel by heating in different situations using Particle Image Velocimetry(PIV) software and phantom video player.
- Obtained drying pattern of sessile droplets and did simulation on ANSYS.

## PROJECTS

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### **W3Schools Website Clone** August 2022 - September 2022

- Built a Responsive Clone of the w3schools website using JavaScript, HTML, and CSS.
- Used JavaScript to add dynamic functionalities like mega dropdown menu, slide show, etc. to the website.
- Made website responsive for all types of screens using @media query, grid, and flex concepts of CSS.
- **Bitbucket: w3schools**

### **Facebook Clone** September 2022 - October 2022

- Built a Responsive Clone of Facebook using HTML, CSS, ReactJS, and JavaScript.
- Used ReactJS to add functionalities like signup, login, dynamic post, profile photo, cover photo, and biodata of user.
- Made website responsive for all types of screens using @media query and flex concepts of CSS.
- Used local storage to store all the data on the client side.
- **Bitbucket: Facebook**

### **Airbnb Clone** November 2022 - Present

- Built a Responsive Clone of Airbnb using ReactJS, and CSS.
- **Bitbucket: Airbnb**

## POSITION OF RESPONSIBILITIES

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- Sales and Marketing team head at Aashman Foundation. January 2021 – March 2021
- Workshop Team Head (Core team member) at Advitiya'20 (technical festival of IIT Ropar).
- Event coordinator at Advitiya'19.