# SHRAWANI WAGH



#### **EDUCATION**

## **Bajaj Institute of Technology**

Bachelor of Technology in Computer Engineering

#### **INTERNSHIP EXPERIENCE**

Indigies Innovation Pvt. Ltd.

Feb 2024 - Nov 2024

2021-2025

Software Engineering Intern Remote

- Developed 2 React Native mobile apps during an internship, improving user retention by 20%.
- Conducted 3+ POCs to assess feasibility and explore technical solutions, leading to successful project execution.
- · Utilized Redux, Swagger, and Azure DevOps for state management, API testing, and task tracking

**SKILLS** 

Skills : Front-end Development, UI/UX
Frameworks : ReactJS, React Native, Tailwind CSS

Programming Languages : Java, C, JavaScript

Tools & Technologies : HTML, CSS, Git, GitHub, Figma, Firebase, MySQL

Interpersonal Skills : Adaptability, Leadership, Networking

#### **PROJECTS**

#### Women Techmakers Nagpur Website (React, Tailwind CSS) | Live | Github

Jan 2024 - Mar 2024

- Implemented a responsive platform for the Women Techmakers community, increasing engagement by **30%** and reducing bounce rate by **20%** with an intuitive user interface.
- Presented event information, registration options, and past event highlights, improving user experience and interaction.
- Created an engaging quiz for the International Women's Day conference, increasing participation by 40% through interactive hidden elements.

Banking Management Application (Next.js, Appwrite, Plaid, Dwolla, TailwindCSS) | Github

Sept 2023 - Dec 2023

- Integrated **Plaid** for secure multi-bank account linking, enabling **linking of 5+ bank accounts per user** and facilitating seamless fund transfers.
- Developed a **real-time dashboard** that displays up-to-date balance, transaction summaries, and spending insights, enhancing user financial tracking by **30**%.
- Implemented SSR authentication with robust validation, enhancing data security and access control.

## Real-Time Chat App Using React (React, firebase) | Github

Jun 2023 - Aug 2023

- Built a real-time chat app with Firebase for secure messaging and authentication for 200+ users
- Enabled instant messaging with real-time data synchronization, improving user engagement by 30%.
- Integrated **Firebase authentication**, reducing unauthorized access by **40%**, ensuring secure user interactions.

#### POSITIONS OF RESPONSIBILITY

- **Technical Team Member:** Contributed to developing the Women Techmakers community website using React and helped organize events.
- **Graphic Design Lead:** Directed the design team, leading to a **25%** increase in engagement, and designed the community website.
- **SPC, Computer Department:** Handled placement data, maintained student profiles, and coordinated campus recruitment activities.
- **General Secretary, Network BIT Forum:** Planned initiatives, created promotional materials, and organized events, resulting in a **45**% increase in attendance.

## **ACHIEVEMENTS**

- First Rank, Aavishkar University-Level Competition 2024 | Represented the university at the state level
- Third Position, Science Fest 2019 (Inter College Level)
- 7th Rank, SFO NCO Exam | Secured an overall 7th rank at the district level
- · Top Finalist, International India Science Festival 2024 | Showcased our project among the top contenders in India

