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📍 Bengaluru, IN

[Github](#), [LinkdIn](#),

## KEY SKILLS

- Web Application Development
- Web Servers and Deployment
- Distributed Version Control
- Testing and Debugging
- Responsive Design
- Soft Skills
- Coding & Troubleshooting
- Problem Solving Skills

## TECHNICAL SKILLS

- **Programming languages:** HTML5, CSS3, JavaScript (ES6+), TypeScript
- **Front-End Development:** ReactJS, NextJS, React Hooks
- **CSS Libraries:** Material-UI, Tailwind CSS, Shadcn-UI
- **Back-End Development:** NodeJS, ExpressJS
- **Data Management:** MongoDB, MySQL, PostgreSQL
- **Version Control:** Git, GitHub, GitLab
- **APIs:** RESTful APIs, Third-party API Integration
- **Web hosting and Deployment:** Netlify, Vercel, Render
- **Tools:** Visual Studio Code, Postman

## INTERNSHIPS

Tekatron Pro Solutions (April 12, 2022)

Sonikumari A

## ADDITIONAL INFORMATION

- Languages: Hindi, English, Kannada
- Interests: Reading, Cycling & Cooking

# SONIKUMARI A

FULL-STACK DEVELOPER AND JAVASCRIPT ENTHUSIAST

## EDUCATION

**B.E. in Computer Science Engineering**

Sep '19 – Aug '22

SJB Institute of Technology | Bengaluru, IN

## PROJECTS

### • TripStay

Developed a comprehensive booking application allowing users to login, search for hotels, manage bookings, and secure payment processing.

- Integrated state management using **Context API**.
- Implemented **Custom Hooks** and reusable components.
- Utilized **JWT Authentication** for secure login and session management.
- Used **Bcrypt library** for encryption to store passwords.
- Integrated **Stripe payment** gateway.

**Github:** <https://github.com/sonikumari1628/Booking-App>

**Demo:** <https://booking-app-h8w1.onrender.com>

### • Real Time Messenger

Engineered a feature-rich real-time messenger application that enables users to log-in securely, send and receive messages, images, and documents in real time.

- Utilized **NextJS 13** for server-rendered React applications, enabling efficient routing.
- Utilized **WebSocket connections** to facilitate instant message delivery.
- Integrated **Pusher** to enable real-time message updates.
- Implemented **NextAuth** for secure and efficient credential authentication, integrating Google and Github authentication.
- Utilized **Cloudinary CDN** for efficient file and image upload.

**Github:** <https://github.com/sonikumari1628/messenger>

**Demo:** <https://messenger-snowy.vercel.app>

### • Fitness App

Created a fitness app which offers users a centralized platform for accessing a wide array of fitness exercises and related information.

- Employed React Hooks and functional components to manage state and handle side effects.
- Utilized Material UI for user interface.
- Integrated RapidAPI to fetch data from a diverse range of sources.
- Utilized asynchronous JavaScript (async/await) and fetch API to efficiently retrieve and display data in the application.

**Github:** <https://github.com/sonikumari1628/Exercises>

**Demo:** <https://melodic-basbousa-e4d695.netlify.app>