

# RITYA KUMARI

+91 9113172209 | lohaniritya23@gmail.com | [LinkedIn](#) | [GitHub](#)

## WORK EXPERIENCE

---

### SyncMonk Technologies

Bengaluru

Software Engineering Intern

Jan 2023 - Jun 2023

- Engineered and implemented robust backend solutions using Node.js, Express.js, and MongoDB, powering Grafana dashboards for real-time monitoring of system metrics like network, CPU and memory usage.
- Demonstrated expertise in full-stack development by seamlessly integrating frontend and backend components, ensuring smooth functionality and user experience across the dashboard interface.
- Spearheaded the development of dynamic D3 graphs to visualize complex network data, enhancing data representation and analysis capabilities.

## PROJECTS

---

### Movix

[Demo](#)

- Developed a Movies Database Application using ReactJS, SCSS, and Redux Toolkit with innovative features like lazy loading, loading skeletons, custom 404 error page, search functionality, interactive UI, and infinite scrolling.
- Integrated TMDB API for dynamic fetching and display of comprehensive movie data, ensuring real-time updates and a rich database.

### Personal Portfolio

[Demo](#)

- Developed and maintained a professional personal portfolio website showcasing my skills, projects, and achievements using HTML, CSS and JavaScript.

### Smart Security Wearable Alarm

- Spearheaded the development of a Smart Security Wearable Alarm project aimed at enhancing women's safety, leveraging IoT and Machine Learning technologies.
- It provides real-time location tracking and emergency alerts for enhanced personal safety, especially for women, complemented by a mobile application with features like Safest Route Navigation and Common Route Match providing convenience for users.

## SKILLS

---

**Languages & Technologies:** Java | HTML | CSS | JavaScript | ReactJS | Redux | Node.JS | Express | MongoDB | MySQL | Tailwind CSS | SCSS

**Tools:** GitHub | VS-Code

## EDUCATION

---

### Bangalore Technological Institute

2019 - 2023

Bachelor of Engineering in Computer Science

Grade: 8.78 CGPA

## CERTIFICATIONS

---

- The complete 2024 web development bootcamp | [Link](#)
- Data Structures and Algorithms in JAVA | [Link](#)
- Object Oriented Programming - Basics to Advance ( Java OOP ) | [Link](#)