

# JOGANSRIDHAR B

## Contact

Phone: +91 6374248556  
Email: jogansridhar25@gmail.com  
Portfolio-Website: [jogansridhar-portfolio](#)  
LinkedIn: [jogansridhar-linkedin](#)  
GitHub: [jogansridhar-github](#)  
Location: Madurai, Tamil Nadu

## Career Objective

Motivated Computer Science Engineering student with hands-on experience in building responsive web applications using React and managing data with SQL. Skilled in deploying and monitoring cloud-based applications on AWS using services like EC2, S3, Lambda, and CloudWatch. Passionate about developing reliable, scalable, and real-world software solutions using modern web and cloud technologies.

## Work Experience

### Cloud & Web Developer | 2024

- Designed and developed a Real-Time Disaster Information Aggregation System to collect and display disaster-related data efficiently.
- Built an interactive React-based frontend to present real-time disaster alerts and information.
- Deployed and managed the application on AWS Cloud using EC2, S3, Elastic Beanstalk, and implemented CloudWatch for monitoring.
- Configured IAM for secure access control and role-based permissions.
- Conducted off-site field research by visiting NDRF teams in Chennai and Kerala to understand real-world disaster management workflows.
- Collected disaster data with support from Central Government authorities, improving system accuracy and reliability.
- Incorporated real-world insights into system design to enhance data aggregation and usability.

### Web Development Intern | July 2023

- Worked on building and maintaining responsive web applications using HTML, CSS, React, SQL.
- Improved UI features and fixed bugs to ensure cross-browser compatibility and better user experience.
- Wrote clean and structured JavaScript code for UI interactions and validations.
- Used Git for version control and collaborated with team members during development cycles.
- Participated in team discussions and reviews to support smooth project delivery.

## Academic History

### Kamaraj College of Engineering and Technology | 2022 - 2026

B.E. Computer Science and Engineering

### Mahatma Montessori Matriculation Hr Sec School | 2020 - 2022

Higher Secondary Education under the Computer Science group

## Projects developed

- FAER – real-time disaster information and aggregation software
- unisex spa – responsive website for men and women (separate sections)

## Awards and Certification

### AWS Certified Cloud Practitioner

### FAER – Real-Time Disaster Information Aggregation Software

Certified for FAER, deploying disaster data aggregation using EC2, S3, Lambda, and CloudWatch. Presented International Conference on “Real-Time Disaster Information & Aggregation Software”.

## Skills

- Multitasking ability
- Attention to detail
- Creative problem-solving
- Team Collaboration
- Project Management
- Adaptable to Environment