

Om Saxena

Shastri Nagar, Meerut, Uttar Pradesh 250004

📞 639-753-9738

✉️ saxenaom12@gmail.com

🌐 [linkedin.com/in/om-saxena-002078210](https://www.linkedin.com/in/om-saxena-002078210)

🐙 github.com/Otaku-Om

Technical Skills

Languages: JavaScript, Python, C, HTML5, CSS3

Developer Tools: VS Code, Amazon Web Services

Technologies/Frameworks: ReactJs, Nodejs, NextJs, ExpressJs, Redux, Redux Toolkit, Material UI, Bootstrap, Git

Experience

CERT & Shree Ram Group of Institution

Mar 2024 – Present

Web Developer

Meerut, Uttar Pradesh

- Oversaw the management and maintenance of multiple institutional websites, ensuring timely updates of content, images, and event information to enhance user engagement and maintain relevance.
- Redesign and development of web pages, implementing modern design principles and user-friendly interfaces to improve the overall aesthetic and functionality of the websites.
- Managed all SEO-related activities, optimizing website content to improve search engine rankings by 5% and increased the traffic rate by 3%.
- Handled the Google Ads account to create and manage campaigns aimed at generating leads, effectively utilizing analytics to track performance and adjust strategies for optimal results.

Verbiz Solutions Pvt. Ltd.

Sep 2023 – Mar 2024

Full Stack Developer

Meerut, Uttar Pradesh

- Developed ScanInn, a QR code-based application that allows hotel guests to access services seamlessly, resulting in a 30% increase in guest engagement.
- Implemented the Frontend UI to ensure a smooth user experience and efficient backend integration.
- Contributed to backend development using Node.js and Express.js to manage service requests and integrate with hotel management systems.
- Built an AWS Lambda function to dynamically generate QR codes, stored in an AWS S3 bucket for easy access.

Projects

ScanInn (Hotel Management System using QRcode) / ReactJs, NodesJs, MongoDB, ExpressJs

Jan 2024

- Developed a QR code-based application designed for hotel guests to access various hotel services seamlessly.
- The software allows guests to scan QR codes placed in hotel rooms or public areas to access services like room service, bookings, and local information.
- Implemented the whole Frontend UI for ScanInn while maintaining user experience and Smooth integration of backend with frontend.
- Helped in backend using Node.js and Express.js to handle service requests, manage user data, and integrate with hotel management systems.
- Developed an AWS Lambda function to dynamically generate QR codes for service access.
- Stored generated QR codes in an AWS S3 bucket for easy access and retrieval.

Movix (Movie/Show Collection Platform) / ReactJs, NodesJs, ExpressJs

March 2024

- **Movix** is a movie/shows collection platform that allows users to browse & search a variety of films and television shows.
- Designed with an intuitive layout, making it easy for users to navigate through different categories of movies and shows.
- Each movie or show listed on the site typically includes detailed information such as a synopsis, cast, release date, rating
- Users can quickly find specific titles using the search feature, enhancing the overall user experience.
- Smooth integration of TMDB Api with proper error handling and infinite scrolling.

College Quora (QNA Application) / ReactJs, NodesJs, MongoDB, ExpressJs, Firebase

May 2023

- Deployed - College Quora a QNA Platform where users can ask questions, provide answers and engage in discussions on a wide range of topics.
- Users can upvote answers they find helpful or downvote those they consider unhelpful, promoting quality content and engagement.
- Implemented a Login System with firebase which provides a personalized feed based on users' interests.

Education

Kanpur Institute of Technology, Kanpur

Bachelor of Technology in Computer Science (8.0 CGPA)

August. 2019 – July 2023

Kanpur, Uttar Pradesh

Leadership / Extracurricular

KIT Sports Club

2019 – 2022

Sports Committee Incharge

KIT, Kanpur

- In 2019 I was a member of KIT sports Club and was a player in football team, played zonal level matches and played a key role in defending and after that I was named the incharge of KIT Sports Club.