

# LOKESH KUMAR CHAMAN

✉ lokeshkumarchaman@gmail.com 📞 8102152406 🌐 LinkedIn

## EDUCATION

UNIVERSITY OF ENGINEERING AND MANAGEMENT, JAIPUR

July 2019 - July 2023

B.Tech in Computer Science And Engineering

CGPA - 8.1

SACRED HEART SCHOOL

2017 - 2019

Senior Secondary School(Percentage- 69)

SARASWATI VIDYA MANDIR

2016-2017

Secondary School(10 CGPA)

## EXPERIENCE

KREETI TECHNOLOGIES PVT. LTD.

FEB 2023 - present

JUNIOR SOFTWARE ENGINEER

- Contributed to the development of innovative inventory management solutions by leveraging advanced capabilities within **Ruby on Rails**.
- Showcased exceptional skills in enhancing system speed and efficiency by efficiently tackling performance challenges through the strategic use of techniques such as **n+1 queries** and **Rack Mini Profiler**.
- Drove the implementation of **Behavior-Driven Development (RSpec)**, ensuring the creation of robust and easily maintainable codebases, while consistently delivering high-quality features and bug fixes.
- Took the lead in introducing state-of-the-art technologies like **GraphQL** and **REST API** to improve the system's structure and scalability.

## PROJECTS

**Classified Website To Sell Item**

- Developed a comprehensive buy sell application using Ruby on Rails.
- Ensured secure authentication by integrating the **Bcrypt gem**, enhancing user data protection.
- Established an intuitive admin panel, enabling efficient approval processes for listed items prior to sale.
- Enhanced user experience with real-time notifications using **Action Cable**, fostering timely communication and interaction within the platform.

**IndiNews**

- Created a dynamic news aggregation web application, harnessing the power of the **NewsAPI** to retrieve a wide range of news articles.
- Implemented **Axios** for seamless and efficient retrieval of news data from the NewsAPI, ensuring optimal performance and reliability.
- Enhanced user experience by enabling browsing of news articles based on various categories such as politics, sports, entertainment, and more, catering to diverse interests and preferences.

## SKILLS

- Programming Language - C++, Ruby, HTML, CSS
- Frameworks - ReactJs, Rails, GraphQL
- Database - PostgreSQL
- Tools - Git, Github, VS code, Rspec

## LINKS

- LinkedIn
- Github
- Leetcode

## COURSES

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management System