

# Raman Soni

✉ soni.raman.1602@gmail.com | ☎ +91-9461406697

## EXPERIENCE

### SOFTWARE DEVELOPER | BRANE ENTERPRISES LTD.

Jan 2024 - Present | Hyderabad, India

- Developed **REST API adapters** to integrate third-party services into a **no-code platform** via GUI.
- Developed credit risk and assurance model by integrating Plaid API's in a C# ReactJs application.
- Built a system for ambulance and medical fleet management using GeoApify and SQL Server for real-time tracking.
- Developed ambulance allocation model in Python utilizing external geomapping APIs and CCaaS integration to improve emergency response times.

### FRONTEND DEVELOPER | DYORD AITECH

Sept 2023 - Nov 2023 | Remote, India

- Built responsive web interfaces using **ReactJS**, **Redux**, and **Tailwind CSS** and hosted via azure contributing for successful funding.

### ASSOCIATE SOFTWARE ENGINEER | ICICI BANK LTD.

Aug 2022 - Dec 2022 | Hyderabad, India

- Automated the **credit-risk** exposure analysis process, cutting turn-around-time from nearly 12 days to under 3 hours.
- Developed a **digital visiting card solution** for 125000+ users, reducing expenditure on printed cards to 60%.
- Designed integration into an existing product workflow by collaborating with business group to formalize requirements into API contracts, data schema, and backend service responsibilities in using Azure pipelines.

## PROJECTS

### GCS CHAT BOT | STUDENT COUNSELLING CHAT BOT

Tech Stack: Python, TensorFlow (query matching), MongoDB

- Created and deployed a **telegram bot** tailored for IIT Mandi Counselling Cell, to cater to queries of nearly 350 freshmen.
- The bot engages in casual conversations, addresses queries, and performs web searches for the enquiries.
- Integrated the bot with the server using **Telegram API**, enabling the bot to handle queries by generating multiple responses.
- Added feedback system by implementing **up-votes and down-votes** to refine the bot's relevance and accuracy.

### SHARESPEARE | MERN STACK SOCIAL MEDIA WEBSITE

Tech Stack: React, MUI, Redux, Node.js, Express, JWT, MongoDB

- Developed a **MERN**-based social media app for sharing writeups, quotes, poems, book reviews, and anecdotes.
- Implemented features like image-based posts, likes, comments, and private messaging.
- Utilized third-party APIs to mention and link books, series, authors in posts.

🔗 Codebase

## EDUCATION

### INDIAN INSTITUTE OF TECHNOLOGY MANDI

BACHELOR OF TECHNOLOGY IN ELECTRICAL ENGINEERING

Aug 2018 - July 2022 | IIT Mandi

Cum. GPA: 7.5/10

## SKILLS

### PROGRAMMING LANGUAGES

- JavaScript
- C#
- Python
- Swift

### FRAMEWORKS AND LIBRARIES

- React
- TailwindCSS
- ExpressJS
- NodeJS
- ASP.NET
- .NETCore
- SwiftUI

### TECHNOLOGIES

- Git/Github
- Postman

## COURSEWORK

- Data Structures And Algorithms
- Information and Database Systems
- Operating Systems
- Data Science
- Introduction to Statistical Learning
- Data Handling and Visualization
- Special Topics in Deep Neural Networks
- Introduction to Computer Graphics
- Game Development

## LINKS

Website:// [www.ramansoni.in](http://www.ramansoni.in)

Github:// [RmnSoni](https://github.com/RmnSoni)

LinkedIn:// [rmnsoni](https://www.linkedin.com/in/rmnsoni)