

Raushan Raj

Delhi, India | LinkedIn: [raushan-rai-33759b212](#) | +91 7070985369 | raushanwaliya@gmail.com | Github: [RaushanWaliya](#)

EDUCATION

Teerthanker Mahaveer University - 80.02% **Moradabad, UP**
Computer Science Engineering / B.Tech **2022**

- Current Coursework: Algorithms, OOPS, OS.
- Relevant Courses: Data Structure, DBMS, SQL.

Khudi Ram Bose Smarak College - Intermediate - 70% **Muzaffarpur, Bihar**
2017

Ramji Prasad Sahu Public School - Matriculation - 84% **Muzaffarpur, Bihar**
2015

WORK EXPERIENCE

AbyM Technology **Noida**
Full Stack Developer **June 2022 – Till Now**

- I have done frontend jobs like making various Web pages development
- I have also worked on backend connectivity like CRUD functionality N-Tier Architecture.
- I have also fixed various numbers of Bugs according to company needs.
- I used SOAP UI tool and REST web API of testing the project for its Quality Assurance.

MAJOR PROJECTS

HealthCare ChatBot **Prof. Rupal Gupta, TMU**
Final Year Project **2022 (Currently working)**

Project on **HealthCare ChatBot** for online platforms, aiming to discuss Health related issue with the help of **Chatting** through **Audio** and **Video Format** in online mode with **Specialist Doctor** as well as **Therapist** of Different field.

FAST2SMS **Prof. Aaditya Jain, TMU**
Summer Project **2021**

Development of more efficient **FAST2SMS** (unification of **SMS: Short Message Service**), aiming to improve **message ,voice** in Private way like Customer Care Service model as proposed till date, useful for **User Privacy**, translation and speaker identification purposes.

OTHER PROJECTS

CalCOFI Oceanographic Data **Assistant Prof. Aman Kumar Chaudary, TMU**
Summer Project **2020**

- Analyzed climate crisis with **Supervise learning methods**: Water temperature prediction using 60 years of oceanographic data using **Julia Lang** with an accuracy of 98%.
- Over **850,000 tuples with 74 attributes records** of Oceanographic data, will be structured into CSV.
- Created a correlation matrix to find how water temperature is affected.

Web Design

Self **2019**

Online Food Delivery System App – A Fully featured Responsive android application implemented with all the best practices like content providers, Home, notifications, services, Contact Us, Clients, About Us and many more.

RESEARCH

Violence Detection **Under the Guidance of Dr. Gulista Khan, TMU**
2020

Research Intern, TMU Moradabad, UP (Nov 2019 – Dec 2020): worked on image based aggression sentiment judgement for **Violence Detection** in social media based video platforms. It aimed at warning and auto reporting of sensitive material shared as a video on social media platforms.

SKILLS and INTERESTS

Programming Languages: C, C++, Python, HTML ,CSS, JavaScript, React, Node JS

Development tools: Microsoft Visual Studio, IDEs, NuGET , Pycharm

Platform: Windows and Linux

Languages: Hindi, English

Interests: Watching Crime-Thriller, Playing Chess, Writing sketches, and Interacting with random people.

DECLARATION

I hereby declare that all the details provided above are true to the best of my knowledge.

Date

Raushan Raj

Place