

Rajan Kumar Soni

Indian Institute of Technology Madras

Placement Registration Number :

[LinkedIn-Rajan](#)

[GitHub-Rajan](#)

[Kaggle-Rajan](#)



Education

Program	Institution	% /CGPA	Year of Completion
MS (Computer Science)	IIT Madras		2021
B. Tech (CSE)	MMMUT, UP	7.71/10	2018 Proof
XII Std (CBSE)	DLW Inter College	85.2/10	2013 Proof
X Std (CBSE)	DLW Inter College	9.6/10	2011 Proof

Publications

Projects

Course projects -

- Developed Website of Literary Club (The Editorial Board) of MMMUT. [Proof](#) [Proof](#)
- Developed Wep app Letsmeet (Sep 2018 – Oct 2018) [Proof](#)

Teaching Assistantships

Professional Experience

- Robert Bosch Centre for Data Science and Artificial Intelligence (RBCDSAI)
MS Scholar [Proof](#) Jan' 19 - Present
- HummingWave Technologies, Bangalore
Software Engineer Trainee [Proof](#) Jul' 18 – Dec' 18

Course Work

Core Courses: Reinforcement Learning, Deep Learning, Pattern Recognition and Machine Learning, Probabilistic Graphical Model

Elective: Linear Algebra and Random Process

Miscellaneous: Discovering Creativity

Technical Skills

Languages : Python, Java

Tools/FrameWork : Pytorch, Numpy, Pandas

Positions of Responsibility

- Half Time Research Assistant at IITMadras.
- Training and placement cell Coordinator at IIT Madras.
- Executive member at The Editorial Board, MMMUT, Gorakhpur. (2015-18) [Proof](#) [Proof](#)
- Mess secretary at MMMUT, Gorakhpur, UP(2017) [Proof](#)

Online Courses / Training

- **Android Development :** HP, March 2017-April 2017
- **Web Development:** Introduction to web development, NPTEL IIT Madras (Online), Sep 2016 [Proof](#)

Conferences/ Workshops

- Attended **CoDS-COMAD 2020** on 05 January, 2020 to Tuesday, 07 January, 2020 at Indian School of Business, Gachibowli, Hyderabad, Telangana, India. [Proof](#)

Scholastic Achievements

- Ranked among top 1.5% of the candidates who appeared for the GATE 2018 [Proof](#)
- Successfully solved Google Foo Bar Challenge up to Level-3 [Proof](#)

Extra Curricular Activities

- Participated in E-yantra, a robotics competition organized by IIT Bombay. [Proof](#)
- NCC Cadet in 1 UP EME COY NCC [Proof](#)
- Participated in Kavi Sammelan on the foundation of MMMUT [Proof](#)

Skills & Hobbies

Painting, Swimming, Singing, Dancing, Poetry