



Ryan Madhuwala (RAW)

B.Tech
Computer Science Engineering
Indian Institute of Information
Technology and Management, Gwalior

+91 9016508900
rawx18.dev@gmail.com
github.com/RAWx18
linkedin.com/in/ryanmadhuwala/
x.com/RAWx18_dev
medium.com/@rawx18
Portfolio rawx18.netlify.app

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech CSE	ABV-IIITM Gwalior	8.2 (last year)	2023-Present
12th Boards	CBSE Board	89.4%	2023
JEE Mains	NTA	99.1%ile	2023

EXPERIENCE

- AI Plato**
NLP Engineer Intern
May 2024 - Jul. 2024
Ahmedabad, Gujarat
- Deeplearning.ai**
Generative AI Mentor
Jan. 2025 - present
Online
- Garudex Labs**
Founder
Nov. 2024 - present
Gwalior, MP

PROJECTS

- Traffic Management System using AI, Time Series Forecasting and GNN.**
Garudex Ecosystem, Gwalior
Nov. 2024 - present
LinkedIn
 - Team Lead
 - Time Series Forecasting, MLLM, GNN, etc.
- Tactical and Strategical Military System**
SHAKTI, Mumbai
Sep. 2024 - Dec. 2024
Demo
 - Team Lead
 - MLLM Architecture, Frameworks, Backend
- Personal Assistant & Automated System**
COSMOS, Ahmedabad
Sep. 2023 - Jun. 2024
GitHub
 - Team Lead
 - MLLM Architecture, Frameworks, Backend

SKILLS

- Language:** Python, C/C++, HTML, CSS, JS etc.
- Artificial Intelligence:** ML, NLP, DL, RL, GANs, MLLMs, GNNs, CV etc.
- Operating Systems:** Windows, Linux: Ubuntu, Pop OS!, Arch, Kali, Garuda etc.
- Other skills:** Web Dev, Git, DBMS (MySQL, MongoDB, Faiss, Neo4j, etc.), Cloud (AWS, Azure, Google Cloud), Docker, DevOps, MLops, etc.
- Non Technical:** Management, Designing (Canva, draw.io, architectural tools), Social Media Handling, Team lead, Communicational Confidence, Overleaf (Research Papers)

CERTIFICATIONS

- Deeplearning.ai:** DL Specialisation, GANs Specialisation, ML Specialisation, NLP Specialisation, ML Maths Course [Certificate](#)
- Fractal Analytics:** Quantum Computing Course [Certificate](#)
- Hugging Face:** RL, AI Agents Course [Certificate](#)
- Stanford University:** Probabilistic Graphical Models Course [Certificate](#)
- AWS:** AWS DeepRacer [Certificate](#)
- Duke University:** MLops & DevOps [Certificate](#)

ACHIEVEMENTS

- SIH,** Winners of PS1604 2024 [Certificate](#) 2024
- IDE,** Winners of IDE 2025 (Garudex Labs) [Certificate](#) 2025
- Hackathons** ,4x Hackathons top teams including ISRO, MEESHO, FLIPKART, 5G Hackathons 2023,2024

POSITIONS OF RESPONSIBILITY

- Core Team,** TES IIITM Club Aug. 2024 - present
- Core Team,** Infotsav Technomanagerial Fest IIITM Aug. 2024 - Oct. 2024
- Promotions Team,** Aurora Cultural Fest IIITM Sept. 2023 - Feb. 2024
- Volunteer,** Alumni Meet 23 Nov. 2023 - Jan. 2024