

# Murari Kumar Jha

Roll No.:206234

B.Tech - Chemical Engineering

National Institute Of Technology Warangal, Telangana

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Leetcode | Github

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## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	National Institute Of Technology Warangal, Telangana	6.58 (Current)	2022-Present
Senior Secondary	Chandradhari Mithila Science College, Darbhanga	77.00%	2018
Secondary	Holy Mission School, Darbhanga	10.00	2016

## COURSES

- Full Stack Web Development:** Fullstack React.js applications with Node.js, Express.js and MongoDB(MERN).
- Machine Learning:** Applications of ML, Supervised and Unsupervised ML, Regression Model, Train the model with gradient descent.
- Forex Algorithmic Trading Course:** Build a completely automated trading robot (Expert Advisor) using MQL4.

## PROJECTS

- **Forex Algorithmic Trading Robot** *Sep. 2021 - Nov. 2021*
  - Completely automated FOREX trading robot (Expert Advisor).
  - Negative account balance protection.
  - Inbuilt risk management calculator with proper position sizing.
  - On backtesting, on five years of data, it gives up to 10 percent of returns.

## TECHNICAL SKILLS

- **Programming:** C/C++, DATA STRUCTURE AND ALGORITHMS, MATLAB, MQL4, SQL

## KEY COURSES KNOWLEDGE

- **Computer Science:** Operating System, Database Management System, OOPs Concept, Computer Networks
- **Chemical Engineering:** Heat Transfer, Mass Transfer, Chemical Reaction Engineering, Transport Phenomena, Fuel Cell And Flow Batteries

## ACHIEVEMENTS

- **Silver Medal**, All India open Test Series, ALLEN Career Institute, Kota *2019*
- **Crack JEE MAIN**, All India Rank 15979, 98.57 Percentile *2020*

## EXTRACURRICULAR

- **Signal Provider**, 4xmastertrader, Public Telegram Channel *May 2021 - Nov. 2021*
- **Volunteer**, Treasury, Springspree, NITW *Apr. 2022*
  - Raised funds for researches.

## INTERESTS

- **Forex:** GBP, CHF, JPY, USD
- **Data Analysis:** Different patterns, news and its effects
- **Listening Music:**
- **Travelling:**

## LANGUAGES

- **English:**
- **Hindi:**
- **Maithili:**