Murari Kumar Jha

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B.Tech - Chemical Engineering
National Institute Of Technology Warangal, Telangana

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Github | Leetcode
LinkedIn|Portfolio

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	National Institute Of Technology Warangal, Telangana	6.57 (Current)	2023-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).
- **Bitcoin for Developers**: Bitcoin Nodes, Bitcoin Network, Bitcoin Mining, Bitcoin Transaction and Bitcoin Wallet.
- **Forex Algorithmic Trading Course**: Build a completely automated trading robot (Expert Advisor) using MQL4.

PROJECTS

- **Weather App** *Mar. 2023 - May. 2023*
  Reports
  - I have utilized a weather API to fetch real-time weather information such as temperature, humidity, and wind speed data for a specific location.
  - I have implemented JavaScript and the Tailwind CSS framework to create a sleek and intuitive application with a polished user interface and seamless user experience.

- **Research on Holoptelea integrifolia seeds** *Jan. 2023 - Apr. 2023*
  Minor Research, NIT Warangal Reports
  - Extraction of oil from Holoptelea integrifolia seeds.
  - Characterize extracted oil based on its properties, whether it can be used as biofuel or for medicinal purposes.

KEY COURSES KNOWLEDGE

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

TECHNICAL SKILLS

- **Languages**: C++, JavaScript, Matlab, MQL4, SQL
- **Libraries and Frameworks**: React, Next.js, TailwindCSS, Node.js, MongoDB
- **Tools and Platforms**: Git, GitHub, VS Code, Matlab

ACHIEVEMENTS

- **Silver Medal**: All India Open Test Series, ALLEN Carrier 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

INTERESTS

- **Forex**: GBP, CHF, JPY, USD
- **Data Analysis**: Different patters, news and it's effects
- **Listening Music**:
- **Travelling**:

LANGUAGES

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