

Murari Kumar Jha

Roll No.:206234

B.Tech - Chemical Engineering

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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

- **Dev Detective** Mar. 2023 - Apr. 2023
– I have utilized an API to fetch github user information such as joining date and year, number of Reports
repo, followers, following, location and work place.
– 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 with user friendly dark mode.
- **Forex Algorithmic Trading Bot** Mar. 2021 - Aug. 2021
– This bot is coded in the MQL4 language and designed to run on MetaTrader 4 platform. Reports
MetaTrader4 is a widely-used trading platform in the forex industry, so this bot will have a broad potential user base.
– This bot can automate forex trading strategies, execute trades quickly and efficiently, has inbuilt risk management calculator, and has shown potential for a 12percent of annual return through backtesting.
- **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.

TECHNICAL SKILLS

- **Languages:** C++, JavaScript, Matlab, MQL4, SQL
- **Libraries and Frameworks:** React, Next.js, TailwindCSS, Node.js, MongoDB
- **Computer Science:** Data Structure And Algorithm, OOPs Concept, Operating System, Database Management System, Computer Networks
- **Tools and Platforms:** Git, GitHub, VS Code, MT4, 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:**