



Jyoti Jayant

MCA Batch (2025-27)



EDUCATION

MCA | Thakur Institute of Management Studies Career Development & Research (TIMSCDR), Mumbai | Pursuing | 8.88 (SGPI) | 2027
University of Mumbai

BCA | SSSASTM | 69 % | 2025
Bachelor of Computer Applications
Patliputra University

XII (HSC) | B.S. College | 61.40 % | 2021
Science (PCBM)
Bihar School Examination Board

X (SSC) | Sinha Model High School | 69.80 % | 2019
Central Board of Secondary Education

PROJECTS UNDERTAKEN

Dirty Hands | AI Field Service Platform | <https://dirty-hands.vercel.app/> | Concluded (Feb '26) | Live

- A progressive web app built using MERN (Mongo DB, Express, React, Node JS) stack.
- Features include real-time admin dashboard with live Socket.io updates,
- role-based access control (worker vs admin), voice report submission with automatic AI summarization and filterable job/issue tracking panel.

NEUROSENTIX | Sentiment Analysis Dashboard | https://neuro-sentix.vercel.app | Concluded (April '26) |

- A progressive web app built using React, Python, FastAPI, MongoDB.
- Implemented NLP models for real-time sentiment classification and analytics.
- Designed interactive dashboards with filtering, trend analysis and data export.

CERTIFICATION PROGRAM

- Data Analytics with Python (NPTEL IIT Roorkee) | April 26
- Python (Spoken Tutorial IIT Bombay) | March 24
- MySQL (Spoken Tutorial IIT Bombay) | April 25

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

- Active member of the Coding Club, contributing to collaborative technical initiatives.
- Collaborated in a team to develop an IoT-based robot as part of the TIMSCDR Intelligent Robot Assistant (TIRA).
- Lead and coordinated technical activities as a Technical Member for the national-level fest YUVOTSAV.
- Developed the official website for the college technical fest VISTA.
- Secured First Runner-Up position in a GenAI competition at the ICAIM event.
- Organized and conducted a workshop on emerging tools such as Ollama.

ABOUT ME

Date of Birth: 01-07-2003
Gender: Male
Birth Place: Lakhisarai

CONTACT

705, Thakur Aspire,
Kandivali (East),
Mumbai - 400101
+91 8002168630
jyotijayantofficial@gmail.com
www.linkedin.com/in/jyoti-jayant-5597e
www.hackerrank.com/profile/mca_reg202527060
<https://github.com/Jyoti-461>

TECHNICAL SKILLS

Programming Languages:

Python, Javascript, Node js, Express js, Git, GitHub, React, Sql

Databases:

Mongo DB, MySQL

Software Packages and Tools:

MS Office, Microsoft Power BI, Canva, VS code

INTERESTS

Coding PC Gaming

LANGUAGES KNOWN

English

Hindi