

# CHANDAN KUMAR JHA

Kolkata, India 700056

[chandankumarjhaca@gmail.com](mailto:chandankumarjhaca@gmail.com) | [+91 9155228929](tel:+919155228929) | [Linked](#) | [GitHub](#) | [Portfolio](#)



## PROFESSIONAL SUMMARY

Aspiring Software Developer skilled in Java, Python, MySQL, and web technologies with hands-on experience in scalable applications and a strong foundation in DSA, OOP, OS, DBMS, AI, and ML, seeking to contribute to organizational growth.

## EDUCATION

Narula Institute Of Technology, Kolkata (Autonomous) | B.Tech in Computer Science and Technology | 2022 – Present | 7.42 SGPA

Lalit Narayan Janta College, Jhanjharpur (BSEB) | Higher Secondary (Class XII ) Science (PCMB) | 2020 – 2021 | 66.4%

Kejriwal High School, Jhanjharpur(BSEB) | Secondary (Class X) | 2018 – 2019 | 62.4%

## PROJECTS

- **Face Recognition Real-Time Attendance System** ([Github](#)) Jul 2025
  - Implemented real-time face detection and recognition for automated attendance logging into CSV files.
  - **Tech Used:** Python, NumPy, OpenCV, Pillow.
- **Online Quiz Management System** ([Github](#)) May 2025
  - Developed a Swing-based quiz application with admin/user roles, randomized questions, and timestamped results.
  - **Tech Used:** Java, Swing, File I/O, Collections.

## SKILLS

- **Programming Languages:** Java, Python, JavaScript (Basic)
- **Frameworks & Libraries:** Django, Swing, OpenCV, NumPy, Pillow, HTML, CSS
- **Database:** MySQL
- **Tools and Technologies:** Git, GitHub, VScode.
- **Core CS Subjects:** OOPS, DSA, OS, DBMS, AI, ML, CN, COA.

## WORK EXPERIENCE

- **Java Programming Intern – CodSoft** Jul 2025 – Aug 2025
  - Built applications including Number Guessing Game, Student Grade Calculator, and ATM Interface.
  - **Tech Used:** Java, OOP
- **Python with Django Training – MTA Learning Pvt.Ltd. (Training)** Jul 2024
  - Created a Travel Webpage using Django with integrated HTML and CSS.
  - **Tech Used:** Python with Django, HTML, CSS

## CERTIFICATION

- Introduction to Internet of Things – IIT Kharagpur ([NPTEL](#)) Jan 2025 - Apr 2025
- TCS iON Career Edge – Young Professional ([TCS iQN](#)) Mar 2025 – Apr 2025
- Fundamentals of Artificial Intelligence – IIT Guwahati ([NPTEL](#)) Jul – Oct 2024
- The Raspberry Pi and Python for Raspberry Pi ([Coursera](#)) Dec 2023

## ACHIEVEMENTS

- Achieved 4★ rating in Java and Python on HackerRank (Top 20% global ranking).
- Secured WBJEE 2022 rank 23,113 among ~1.1 lakh candidates (Top 20%).
- Explored AI/ML and cloud technologies through online courses and hands-on projects.
- Actively participated in environmental initiatives at Narula Institute of Technology.

## LANGUAGES

**Languages:** English (Professional), Hindi (Native), Bangla (Conversational).