



# RANBIR MISHRA

MCA STUDENT / Aspiring Software Developer

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Panikoili, Jajpur, Odisha – 755043

## ABOUT ME

MCA student with strong skills in Java, Python, SQL, and Web Development, with hands-on experience in building and deploying small-scale applications through academic projects such as a Hospital Management System and Real Estate Website. Proficient in Object-Oriented Programming (OOP), Data Structures & Algorithms, and Database Management Systems (DBMS). Skilled in problem-solving, software design, and debugging and data analytics tools like Power BI and Excel. Passionate about applying technical expertise to solve real-world problems, continuously learning, and contributing to impactful software solutions.

## EDUCATION

**Dr. Harisingh Gour Central University, Sagar, Madhya Pradesh**

Master of Computer Applications (MCA) — 2024 – Present  
(Currently Pursuing)

**Utkal University, Bhubaneswar, Odisha**

Bachelor of Science in Computer Science — 2021 – 2024  
Scored: [81.72 %, 8.4 cgpa]

**Fakir Mohan Higher Secondary school, Balasore, Odisha**

Higher Secondary (+2 Science) — 2019 – 2021  
Scored: [85%]

**Saraswati Sishu Vidya Mandir, Jajpur, Odisha**

Matriculation (Class 10) — 2019  
Scored: [84.50 %]

## EXPERIENCE & TRAINING

### Internships / Virtual Experience

Participated in Cybersecurity Analyst Job Simulation — Deloitte (Forage, July 2025)

Data Analytics Virtual Internship — Tata (Forage, 2025)

### Workshops & Training

Attended Power BI Workshop (Office Master, 2025)

Completed multiple Forage Virtual Simulations in Data Analytics, Data Visualization & Cybersecurity

## PROJECTS

### Hospital Management System [Academic Project] Graduation

- Web-based application to manage patient records, doctor appointments, and billing.
  - Designed role-based access for Admin, Doctor, Receptionist, and Patient.
  - Automated appointment scheduling, medical record handling, and billing process.
- Tech Stack: HTML, CSS, PHP, JavaScript, SQL

2023(3 months)

### Real Estate Website Design [Academic Project] MCA

- Designed and developed a dynamic real estate website for property listing, searching, and user interaction.
  - Integrated modules for User Registration, Property Listing, Search/Filter, Contact Form, and Admin Panel.
- Tech Stack: HTML, CSS, JavaScript, PHP, SQL

2025(3 months)

## CERTIFICATION

**Power BI Certification** – Office Master (2025)

**Data Analytics Certification** – Tata (Forage, 2025)

**Cybersecurity Analyst Job Simulation** – Deloitte (Forage, July 2025)

**Data Visualization Certification** – Tata (Forage, 2025)

## LINKS

### LinkedIn:

[https://www.linkedin.com/in/ranbir-mishra-b5794a294?utm\\_source=share&utm\\_campaign=share\\_via&utm\\_content=profile&utm\\_medium=android\\_app](https://www.linkedin.com/in/ranbir-mishra-b5794a294?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

### GitHub:

<https://github.com/ranbirmishra2004>

## SKILLS

### Programming:

Java, Python, C

### Web Development:

HTML, CSS, JavaScript, PHP

### Database & Analytics:

SQL, Excel, Power BI

### Tools & Platforms:

GitHub, Visual Studio Code,

NetBeans, MySQL Workbench

## LANGUAGES

• **English:** Proficient

• **Hindi:** Fluent

• **Odia:** Native

## HOBBIES & INTERESTS

- Coding and exploring new technologies
- Reading tech blogs and research articles
- Playing chess & solving puzzles (problem-solving skills)
- Listening to music & traveling

## REFERENCES

Head of the Department: Dr. Abhishek Bansal  
Dr. harisingh gour central University  
Contact : 07582-265572, 07582-265399 Mob. +91- 9109871981  
Email Id : hodcomputerscience@dhsu.edu.in

Head of project : Anirudh Tripathy (S.C.S college-Utkal University)  
Contact : +91 977553058  
Email Id : anirudhtripathy@gmail.com