

Nirotay Mukherjee

- mukherjeetojo4@gmail.com
- +91-7278737263
- LinkedIn: linkedin.com/in/nirotay-mukherjee-560632230



PROFESSIONAL SUMMARY

B.Tech student in **Computer Science & Engineering** with hands-on experience in **web development, cybersecurity, and CTF platform development**. Skilled in solving complex problems, building secure applications, and collaborating in fast-paced environments. Passionate about applying new technologies to real-world projects.

TECHNICAL SKILLS

- **Programming Languages:** C, Python, HTML, CSS, JavaScript
- **Web Development:** Frontend Development, Responsive Design, Flask
- **Cybersecurity:** Ethical Hacking, Capture The Flag (CTF), Web Security
- **Tools & Platforms:** Git, Linux, MySQL, MS Office (Word, Excel, PowerPoint)

EDUCATION

- **MCKV Institute of Engineering – Howrah, India**
Bachelor of Technology (B.Tech), Computer Science & Engineering | 2022 – Present
- **Serampore Union Institution – Serampore, India**
Higher Secondary Education
- **Mahesh Sri Ram Krishna Ashram – Rishra, India**
Secondary Education

INTERNSHIP EXPERIENCE

- **Ardent Computech Pvt. Ltd. – Kolkata, India**
Cybersecurity Intern | June – July 2025
 - Implemented **secure authentication, flag submission, and scoring mechanisms**.
 - Gained practical experience in **web application security, ethical hacking, and team collaboration**.
- **TechNook (Teachscape Online Learning Services Pvt. Ltd.) – Bengaluru, India**
Frontend Web Developer Intern | 2024 – Present
 - Built responsive and user-friendly frontend applications.
 - Enhanced UI/UX using **HTML, CSS, and JavaScript**.
- **Globsyn Group – Kolkata, India**
Summer Intern | 2024

PROJECTS

- **CTF Platform for Cybersecurity Learning** – Flask & SQL-based platform with scoreboard, challenge dashboard, and secure flag submission.
- **Rhyno-EV Responsive Webpage** – A full stack responsive webpage developed for showcasing EV models and features.
- **Survey Prep App** – Web app where users can upload Excel sheets, filter data, and download reports as PDF or HTML.

STRENGTHS

- Quick Learner
- Teamwork & Collaboration