

ROHAN MANDAL

Email: rohanmandal9860@gmail.com

Portfolio: <https://rohanmandal341.github.io/portfolio/>

Project Repositories: <https://github.com/rohanmandal341>

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Profile Summary:

Driven and innovative fresher with hands on experience in Full stack web development. Proven ability to deliver high-quality project, including data security using cryptography, data encryption and decryption web app, car rental system. strong proficiency in various web technologies, complemented by a keen interest in self- development, presentation & leadership roles.

Projects:

1. Data security using cryptography:

Developed a data security web application as final year project, for providing 2x security to the uploaded data using Advance encryption standard (AES) & Data Encryption Standard (DES).

- **Technology Stack:** ASP.Net, c#.Net, HTML5, CSS3, Bootstrap,
- **Algorithm:** Advance Encryption Standard (AES), Data Encryption Standard (DES).

2. Secrete message transfer:

Implemented a secure message passing application Encryption & Decryption. For plane text into cyphertext and vice-versa.

- **Technology Stack:** JavaScript, HTML5, CSS3, Bootstrap

3. Car rental system:

Developed a comprehensive chat application featuring real-time communication, user authentication, and a user-friendly interface.

- **Technology Stack:** HTML5, CSS3, Bootstrap.

Work Experience / Internships:

- Web development | Hummying Byte. tech. Pvt Ltd, India
- Tech support Engineer | Tech Alchamey. Pvt Ltd, UK
- social media handler | Shop from hearts. Pvt Ltd, India

Technologies Used:

HTML5, CSS3, Bootstrap, JavaScript, MySQL, Github, Git.

Achievements & Participations:

- Participant | National level | NASA all India hackathon
- Top 5 | State level | web designing
- Nominee | National level | one minute video competition
- Participant | District level | science exhibition – inspire award

Certifications:

- AWS | cloud essentials
- AWS | Cloud Practitioner Essential's Training
- DevTown | Backend development Bootcamp
- Devtown | Google drive clone

Extracurricular Activities:

1. **Volunteer at State level event (Technofaire):** Design & execute proper planning. Led 10+ sub co-ordinates. Handel 150+ participants.
2. **Coordinator at alumni meet:** Implement and Execute various strategies which are planned with staff coordinator. Led event with 15 Team members.

Education:

1. **BTECH Computer science Engineering | Sandip University, Nashik | 2022-2026**
2. **HSC (12th) | Pillai HOC College of Arts, Commerce & Science | Percentage: 63% | 2020-2022**
3. **SSC (10th) | Good shepherd convent school, Karjat. | Percentage: 73% | 2020**