



RAHUL ROY

Student

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RahulRoy172693

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PROFILE SUMMARY

B.Sc Computer Science student with hands-on experience in full-stack development (Angular, .NET Core) and basic machine learning. During the NIC internship, we built an admin panel of IFMS that tracks and organizes user finance data. Passionate about deploying scalable solutions to solve real-world problems.

EXPERIENCE

Software Developer Intern

NIC

June 2024 – July 2024

Kolkata, India

- Developed an Admin Panel to track users data using Angular and .NET Core, reducing processing time by 20%.
- Collaborated with a 4-member team to implement 10+ features, increasing user engagement by 20%.
- Executed 20+ test cases to ensure application stability.

EDUCATION

B.Sc in Computer Science

Ramakrishna Mission Vivekananda Centenary College

July 2022 – May 2025

Kolkata, Khardaha

CGPA: 8.45/10 (Expected Graduation)

Class XII

Barrack-pore Government High School

May 2022

Kolkata, Titagarh

Percentage: 82%

Class XI

Titagarh Krishnanath Municipal High School

May 2020

Kolkata, Titagarh

Percentage: 73%

PERSONAL DETAILS

- DOB: 21/11/2004

TECHNICAL SKILLS

- Programming:** C/C++, Java, Python, JavaScript, TypeScript, SQL
- Web Frameworks:** Angular, Node.js, .NET Core
- Databases:** PostgreSQL, MySQL
- ML Tools:** NumPy, Pandas, Matplotlib, Jupyter Notebook
- Tools:** GitHub, VS Code, Google Colab, Microsoft Office

PROJECTS

Integrated Financial Management System (IFMS) Admin Panel

NIC

July 2024

Kolkata, India

- Developed an Angular and .NET Core-based admin panel to manage data for 100+ users, reducing reporting time by 20%. Performed CRUD operation.
- Technology use:** Angular (14), Dot NET core.

Task Organizer (To-Do List)

SELF

May 2024

Kolkata, India

- Designed a priority-tagged task management app with editing/deletion features, that improve users daily productivity more than 50%.
- Technology use:** HTML, CSS, JAVA-SCRIPT.

CERTIFICATIONS

- Data Science (RKMVCC) (2024)
- Psycho Informatics (RKMVCC) (2023)
- Python (IIT-Bombay) (2024)
- International symposium on advances in informatics and computing (RKMVCC) (2024)

LANGUAGE

- English
- Hindi
- Bengali