# Anindita Roy

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⌨ starkVerse
in Anindita Roy

## Profile

I'm an enthusiastic and detail-focused individual with solid skills in web development, programming, and system design. I've worked on full-stack projects using modern technologies, and I'm eager to bring my technical expertise to a dynamic team where I can learn, grow, and make a meaningful contribution.

## Experience

**Dec 2024 – Feb 2025** — **Intern Web Developer**, *Mediasoft Data Systems Limited*, Dhaka
Contributed to frontend/backend tasks, debugging, and improving UI for ongoing web projects using ASP.NET and Angular.

## Education

**2021–2025** — **B.Sc in Information & Communication Engineering**, *Bangladesh University of Professionals*, Dhaka
CGPA: 3.41 / 4.0

**2018–2020** — **HSC (Science)**, *Central Women's College*, Dhaka
GPA: 5.00 / 5.00

**2018** — **SSC (Science)**, *Kamrunnesa Govt. Girls' High School*, Dhaka
GPA: 5.00 / 5.00

## Projects

**Task Management System**
Developed during an internship to streamline internal task management.
*Technologies:* ASP.NET, Angular, SSMS
*GitHub:* Server — Client

**Disaster Management System**
Web app for tracking disaster-affected individuals and managing donations.
*Technologies:* HTML, JavaScript, PHP, XAMPP, MySQL
*GitHub:* Disaster Management System

**Pharmacy Management System**
Inventory management system for pharmacies.
*Technologies:* Java, MySQL
*GitHub:* Pharmacy Management System

## Skills

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|---|---|
| Programming | C, C++, C#, Java, Python, JavaScript, PHP, SQL |
| Web Development | HTML, CSS, Angular, ASP.NET, PHP |
| Tools | SSMS, Visual Studio, Git, XAMPP |

## Thesis

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|---|---|
| Title | **Towards Explainable Churn Prediction for E-Commerce Platforms using a Hybrid AI Model** |
| Summary | Designed a hybrid **XGBoost + BiLSTM-CNN + SMOTE** model to predict customer churn with **97% accuracy**. |
| Technologies | TensorFlow, XGBoost, Imbalanced-learn (SMOTE) |

## Languages

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|---|---|
| English | Fluent |
| Bangla | Native |

## Declaration

I, the undersigned, declare that the information specified in this CV is true to the best of my belief and knowledge and correctly describes me along with my experience.

*Anindita Roy*

Anindita Roy

## References

**Md. Sazzadul Islam Prottasha**
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**Kali Shankar Saha, ACA**
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