Md. Mushfiqur Rahman

Software Developer & Computer Science Researcher

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ORCID

EDUCATION

B.Sc. Engg. in Computer Science & Engineering — Expected 2026
Jashore University of Science and Technology
CGPA: 3.30 / 4.00

RESEARCH & PUBLICATION

"Task-Efficient Framework for Sentiment Analysis of Bangla E-commerce Reviews using Transformer"
Published in Springer Nature (ICRTCIS 2025, AIS, Chapter 4) —DOI: 10.1007/978-3-032-09832-0_4
Presented at ICRTCIS 2025, Arya College of Engineering & I.T., Jaipur, India

TECHNICAL SKILLS

Programming & Web Development: .NET MVC, ASP.NET Core (Web API & Full Stack), HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, Daisy UI

Machine Learning: Supervised & Unsupervised Learning, ANN, CNN, RNN, LSTM, GAN, Transformers, GPTs

Tools & Platforms: Node.js, React (Vite), Express, MongoDB, Redux Toolkit, Cloudinary, Firebase, Docker

Competitive Programming: Codeforces: Rating 1230 (Max 1304), Pupil level, 648 problems solved

SELECTED PROJECTS

JUST Mart — Full-Stack E-Commerce Platform — Live Demo
E-commerce website with role-based authentication and comprehensive admin dashboards for product, order, and user management.
Stack: ASP.NET Core 8.0 MVC, Azure App Service, Azure SQL Database, Blob Storage, Stripe

Share-Reads — Book Sharing Platform — Live Demo
Book-sharing platform for uploading, borrowing, and reviewing books.
Stack: Node.js, EJS, MongoDB, Firebase, Bootstrap

Bangla Essence — E-commerce Website — GitHub
Full-stack e-commerce app with authentication, admin dashboard, cart, checkout, and reviews.
Stack: React (Vite), Node, Express, MongoDB, Redux Toolkit, Cloudinary, Tailwind CSS

ACHIEVEMENTS & PARTICIPATION

- **Finalist** — BUBT IT Club INNOVATEX Hackathon 2025
- **Top 50/538** — SOLVIO AI Hackathon 2025
- **Rank 56/200** — Datathon KUET (2025)
- **Paper Presentation** — ICRTCIS 2025, Arya College, Jaipur, India
- **Codeforces Pupil** — Rating 1230 (Max 1304), 648 problems solved

LEADERSHIP & ACTIVITIES

Webmaster — IEEE JUST Student Branch
Leading web development initiatives and maintaining branch digital presence.

MEMBERSHIPS & AFFILIATIONS

- IEEE Member #100527512 (Valid till December 2025)
- Member, IEEE Computer Society
- Active member, IEEE JUST Student Branch

CERTIFICATIONS

- **Python with Machine Learning** (80 hours) — CSE, JUST (EDGE Project, ICT Division)
- **Foundational C# with Microsoft** — freeCodeCamp (October 2025)