

Ram Prosad Sarker

I believe in the power of "Do It Now"

Dept of ICT, MBSTU

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RamProsad?

RAM PROSAD SARKER is a dedicated undergraduate student in the Department of Information and Communication Technology (ICT) at Mawlana Bhashani Science and Technology University (MBSTU), Tangail, Dhaka, Bangladesh, with a strong passion for machine learning, deep learning, neural networks, cybersecurity, and mobile development. His research focuses on developing predictive models with techniques and Explainable AI, exploring advanced neural network architectures, and enhancing information system security. He actively participates in competitive programming to refine his problem-solving skills and also engaged in Android development projects, with a keen interest in iOS development. Proficient in Python, Java, C and C++. Ram Prosad Sarker utilize tools such as TensorFlow, Keras, and Android Studio to work on innovative projects and contribute to the fields of machine learning and cybersecurity.

Educational Attainment

2024 **B.Sc. (Engineering) in Information and Communication Technology (ICT)**,
Institution: Mawlana Bhashani Science and Technology University (MBSTU), Tangail,
Current CGPA: **3.58** (Out of 4.00)

Experience

- 2024- now *Research Student, Machine Learning, Data Science, Department of Information and Communication Technology, Mawlana Bhashani Science and Technology University, Tangail-1902, Bangladesh.*
- 2022-2023 *Regular Contestant, Programming With C, C++, Python, Code Forces, Code Chef, Uva.*
- 2020-2021 *Enrolled in the Department of Information and Communication Technology, Mawlana Bhashani Science and Technology University, Tangail-1902, Bangladesh.*
- 2020 *Successfully finished the Higher Secondary Certificate (HSC) program, Notre Dame College Mymensingh (NDCM), Notre Dame College Road, City Bypass, Barera, Mymensingh.*
- 2018 *Completed the Secondary School Certificate (SSC) course, Boyra Israil Ahmed High School, Jamalpur, Mymensingh.*

Awards

- 01 *Achieved **TOP** place in the Inter-Department Programming Competition (IDPC) at Department of Information and Communication Technology Mawlana Bhashani Science and Technology University (MBSTU).*
- 02 *Achieved the highest honor in the SSC examination with a flawless GPA of 5.00 on a 5.00 scale, reflecting remarkable academic excellence., Notre Dame College Mymensingh (NDCM), Notre Dame College Road, City Bypass, Barera, Mymensingh.*
- 03 *Achieved a remarkable academic distinction in the SSC examination with a flawless GPA of 5.00 on a 5.00 scale, Boyra Israil Ahmed High School, Jamalpur, Mymensingh.*

Research Details Link

ResearchGate <https://www.researchgate.net/profile/Ram-Prosad-Sarker>

ORCID <https://orcid.org/0009-0002-3228-6405>

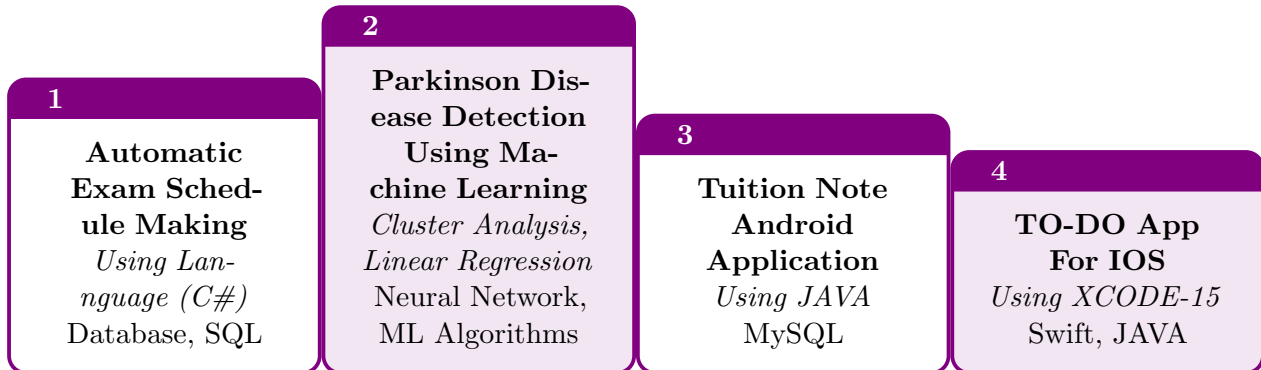
Online Judge (Competitive Programming)

UVa <https://uhunt.onlinejudge.org/id/1285007>

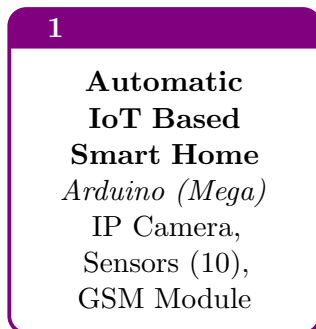
CodeForces <https://codeforces.com/profile/Ramprosadsarker>

CodeChef <https://www.codechef.com/users/ramprosadsarke>

Completed Projects



Upcoming Projects



Memberships

IEEE Active Student Member at Institute of Electrical and Electronics Engineers

NDSCM Active Student Member at Notre Dame Science Club Mymensingh

Rotary International Active Member at Rotaract Club of Mymensingh

Sincerely,

Ram Prosad Sarker