

Pretilata Sen

Khulna, Bangladesh
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Career Objective

To build a professional career in the development and microfinance sector by utilizing my communication, data management, reporting, and problem-solving skills. I am eager to work closely with communities, support financial inclusion initiatives, and contribute to organizational growth through dedication, field-level engagement, and effective client service.

Education

M.Sc. Engineering in Electrical and Electronic Engineering

Khulna University of Engineering & Technology, Khulna

2026 - Running

B.Sc. Engineering in Electrical and Electronic Engineering

Gopalganj Science and Technology University, Gopalganj

Major: Electrical and Electronic Engineering

CGPA: 3.75 out of 4.00

2019 - 2022

Higher Secondary School Certificate (HSC)

Govt. Pioneer Girls' College, Khulna

Group: Science

GPA: 5.00

2015 - 2017

Secondary School Certificate (SSC)

Govt. Coronation Secondary Girls' School, Khulna

Group: Science

GPA: 5.00

2013 - 2015

Work Experience

Data Collector

Research Project, Gopalganj Science and Technology University

Fiscal Year: 2024-2025

Transforming Administrative and Academic Workflows with Advanced Digital Frameworks: An Integrated Web-Based Solution for Streamlined Form Fill-up and Enhanced Process Efficiency

- Collected, verified, and organized research data for academic and administrative workflow analysis
- Assisted in evaluating system efficiency and identifying process improvement areas
- Supported digital data handling and documentation for web-based system development
- Maintained data accuracy, consistency, and structured reporting

IT Proficiency

Software: AutoCAD (Electrical), Proteus, Microwind, LOGO! Soft Comfort, TIA Portal

Programming: Python, MATLAB, C, Arduino

Tools: MS Office (Word, Excel, PowerPoint), Google Workspace, Google Sheets, Notion

Training

Industrial Technology on Electrical Engineering & Instrumentation

Training Institute for Chemical Industries (TICI), Narsingdi

- Industrial safety and operational procedures
- Team-based practical training
- Documentation and technical reporting

Certifications

- Industrial Technology on Electrical Engineering & Instrumentation – TICI
- Basics of Python Programming – Unit Athena
- AI for Beginners – HP Foundation

Achievements

- Chairman's Award for Scholastic Excellence (GSTU)
- Scholarship Award for Meritorious Students (GSTU)

Leadership & Activities

- Executive Member (IT), GSTU Career Club
- Executive Member, GSTU Science Club

Languages

Bangla (Native), English (Fluent), Hindi (Conversational)

References

Dr. Md. Arifuzzaman Rajib

Associate Professor

Department of EEE & Proctor, GSTU

Ph.D., Saitama University, Japan

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Dr. Mohammad Asaduzzaman Khan

Assistant Professor

Department of EEE, GSTU

PhD (Hong Kong), ME (South Korea)

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