

### CONTACT

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### PROFESSIONAL EXPERIENCE

#### Research and Development Engineer | 2015–2016

The Innovation Lab

- Spearheaded the development of advanced materials, resulting in a 15% increase in product efficiency
- Conducted comprehensive experiments and data analysis, leading to three published journal papers
- Collaborated with cross-functional teams to ideate and prototype innovative solutions for industry-specific challenges

#### Software Engineer | 2017–2020

Science and Tech Co.

- Assisted in optimizing mechanical systems for manufacturing processes, improving production speed by 20%
- Drafted and implemented quality control procedures, reducing defects and inconsistencies by 30%
- Supported the creation of detailed project reports and documentation for senior stakeholders

### EDUCATION

#### University of Rajshahi | 2021–2025

Master of Science in Computer Science and Engineering

- GPA: 3.41
- Best Thesis Awardee
- Recognition for Extended Research Paper

#### Dhaka City College | 2019–2021

Bachelor of Science in Computer Science and Engineering

- GPA: 3.41
- Editor-in-Chief, SCC Newsletter
- President, The Innovation Society

### CERTIFICATES

#### Project Management | 2022

The Project Management Institute

#### System Optimization | 2023

Scrum Learning Society

#### Risk Management and Mitigation | 2024

Internal Auditors Team

#### Vendor Relations | 2024

Dhaka City College