

# Tanzir Ahmed Sami

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Present Address: Kawlar Bazar, Dhaka



## General Information

- **Father's Name:** A. K. M. Salahuddin
- **Mother's Name:** Nazmun Naher
- **Date of Birth:** 30 July, 1997
- **Nationality:** Bangladeshi
- **National ID:** 8262944625
- **Religion:** Islam
- **Gender:** Male
- **Marital Status:** Unmarried

## Permanent Address

**Village:** North Pumdi, **Union:** Pumdi, **Post Office:** Pumdi-2300, **Upazila:** Hossainpur, **District:** Kishoreganj

## Career Objective

I am an Electrical Engineering professional working in Coal Handling System operations and industrial automation, with hands-on experience in ABB System 800xA DCS, field instrumentation, and real-time plant operations. Alongside my core work, I am an ardent MERN stack web developer, experimenting and learning to build and ship practical web applications for a wide range of use-cases.

## Technological Skills

- **Simulation Software**  
MATLAB, Simulink, Proteus, PSpice, MultiSim, AutoCAD, Ansys EM Suite
- **Industrial Automation**  
ABB System 800xA, Control Builder, Structured Text, DCS

## Education

- **Bachelor of Science Degree, CGPA: 3.22/4**  
Bangladesh University of Engineering and Technology,  
Electrical and Electronic Engineering  
2021, *Major: Power*
- **Higher Secondary Certificate, GPA: 5.00/5**  
RAJUK Uttara Model College  
2015
- **Secondary School Certificate, GPA: 5.00/5**  
Kishoreganj Govt. Boys' High School  
2013

## Web Development Skills

- **Frontend**  
HTML, CSS, JavaScript, React, Tailwind CSS, DaisyUI
- **Backend**  
Node.js, Express, MongoDB, PostgreSQL, Prisma ORM, NeonDB
- **Tools**  
Git, Postman, VSCode, Figma

## Work Experience

- **Assistant Engineer (Electrical)**  
Coal Power Generation Company Bangladesh Limited  
*March 12, 2023 to Present*
- **Assistant Engineer (Electrical)**  
Dhaka Electric Supply Company Limited  
*January 5, 2023 to March 5, 2023*

## Reference

- **Dr. Lutfa Akter**  
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