Sohel Matubber

B.Sc in CSE

Dhaka, Bangladesh | sohelmatubber4@gmail.com | +880 1735-302123 | linkedin.com/in/sohel-matubber-0b07aa289

PROFESSIONAL SUMMARY

Motivated Engineering graduate with hands-on experience in Python, Power BI, Excel, and automation workflows. Skilled in building dashboards, performing data analysis, and developing responsive web interfaces using React and JavaScript. Strong problem-solving mindset with the ability to streamline processes and collaborate in cross-functional teams. Eager to contribute to service excellence and automation initiatives at EDOTCO Group.

SKILLS

- **Programming & Automation:** Python (Pandas, Data Processing), Django (REST API, MVC), Power Automate, Power Apps
- **Data & Database:** DBMS, MySQL, MongoDB, Data Modeling
- **Data Visualization:** Power BI (Data Modeling, DAX Basics), Matplotlib
- **Reporting Tools:** MS Excel (Pivot Table, Power Query, VLOOKUP), PowerPoint
- **Frontend Development:** HTML5, CSS3, Tailwind CSS, JavaScript (ES6+), React.js
- **Other:** REST API Integration, Responsive Web Design, Problem Solving

TOOLS & PLATFORMS

Power BI Desktop, MS Excel, VS Code, Git, GitHub, Jupyter Notebook, Figma

PROJECT

1. Python Data Automation Script: Automated Excel cleaning, deduplication, formatting, and weekly reports using Python (Pandas) & Excel.
2. Power BI & DAX: Designed KPI-driven sales dashboard with dynamic charts, slicers, cards, and clean data modeling.
3. Todo App – A CRUD todo application using React and localStorage
4. E-commerce Landing Page – Designed and built a responsive landing page with HTML, CSS, and Tailwind

Major Project (Thesis Work)
Metro Rail E-Ticketing System

- Developed as a final year university thesis project (Team-based).
- **Role:** Frontend Developer
- **Technologies Used:** React.js, Tailwind CSS, JavaScript, REST API

- **Description:** Built the complete **frontend interface** of an online ticketing system for Metro Rail, ensuring responsive design and user-friendly experience.
- Collaborated with teammates who handled backend development (Django + MySQL) and integrated APIs with the frontend.
- Implemented features like ticket booking form, payment UI, and dynamic data rendering from backend APIs.

EDUCATION

B.Sc. in Computer Science & Engineering (CSE)
Faridpur Engineering College, Faridpur, Bangladesh   **Graduated: 2023**

Higher Secondary Certificate (HSC) GPA: 5.00/5.00
Madaripur Govt College, Madaripur   **2017-2019**

Secondary School Certificate (SSC) GPA: 5.00/5.00
United Islamia Govt High School, Madaripur   **2015-2017**

SOFT SKILL

Teamwork, Communication, Time Management, Process Understanding, Documentation

Language

- **English** – Professional Working Proficiency
- **Bangla** - Native