

EDUCATION

Maulana Abul Kalam Azad University of Technology, West Bengal

Kalyani, India

Bachelor of computer application; G.P.A: 8.12

OCT 2022 - present

Rajnagar Union High School (H.S)

Rajnagar, India

Higher Secondary Education; Percentage: 84.4%

July 2021 - June 2022

SKILLS SUMMARY

- **Language:** Java (Object oriented programming), C, Java-Script, Type-Script, SQL.
 - **Frontend:** Html, CSS, ReactJS, Tailwind CSS, Bootstrap.
 - **Backend:** NodeJS, ExpressJS, MongoDB, PostgreSQL, MySQL, REST-API.
 - **Data Structures & Algorithms:** proficiency using JAVA.
 - **Tools & Technologies:** Git, GitHub, Visual Studio Code, Apache.
 - **Soft Skills:** Communication, Planning, Teamwork, Time Management, Leadership.
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PROJECTS

PlayAPI - Mock API for Authentication & FAKE DATA | [LINK](#)

JAN 2025 - FEB 2025

- **PlayAPI** is a developer-friendly mock API service built with **Node.js** and **Express**, designed to help learners and developers practice full-stack development workflows and **reduce their learning time by up to 30%** through ready-to-use, real-world endpoints.
 - **5+ Authentication Endpoints:** Sign up, login, logout, update profile, and change password with real JWT handling.
 - Designed to accelerate real-world API integration skills by **30%**.
 - **100% CORS Enabled:** Publicly accessible from any frontend app without CORS errors.
 - **Full CRUD Operations for Notes:** Create, view, update, and delete data per user.
 - Tech Stack: ReactJS, TypeScript, Tailwind, Express.JS, mongodb, JWT, axios (Examples).
 - GITHUB: [LINK](#)

FREE PASSWORD GENERATOR | [LINK](#)

DEC 2024 - DEC 2024

- Built a **100% client-side** password generator ensuring zero data storage or transmission.
 - Designed a modern, fully responsive UI using **Tailwind CSS** with **3 toggle options**: alphabets, numbers, and special characters.
 - Implemented real-time **password strength detection** (weak, medium, strong) based on **length and complexity**.
 - Prioritized user privacy and awareness with in-app tips and warnings.
 - GITHUB: [LINK](#)
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CERTIFICATES

- **ReactJS (Udemy) | [LINK](#)**
- **Data structure and algorithm (Appna college) | [LINK](#)**