

Graduate ( B.tech CSE ) from Budge Budge Institute of Technology, Kolkata, West Bengal

Computer Science graduate with a solid foundation in software development and web technologies including HTML, CSS, JavaScript, and React. Passionate and hardworking aspiring software engineer with hands-on experience in building responsive web applications. Skilled in problem-solving, eager to learn new technologies, and proficient in JLPT N5 Japanese language. Committed to innovation and delivering user-focused solutions.

**DIGITAL PRESENCE :-**

**LinkedIn** : [linkedin.com/in/poushil-dhali-8a2472239](https://www.linkedin.com/in/poushil-dhali-8a2472239)

**Github** : [github.com/poushildhali](https://github.com/poushildhali)

**X** : @poushilD

**TECHNICAL SKILLS :-**

- **Programming Languages** : Java, Python, C language
- **Web Development** : HTML, CSS, JavaScript, React.js, node.js
- **DBMS** : SQL, mongoDB
- **Version Control** : Git, GitHub

**CERTIFICATIONS :-**

- JAVA J2EE by Wipro – 2024
- HTML, CSS and JavaScript for web developer (Coursera - 2022)
- 3D CAD fundamental (Coursera - 2022)

**LANGUAGES KNOWN :-**

- Bengali : Native
- English : Fluent
- Hindi : Fluent
- Japanese : JLPT N5 Proficient

**SOFT SKILLS :-**

- Hardworking and Passionate
- Quick learner and Problem-solving

**INTERESTS :-**

- Blockchain (Web3 Technologies)
- Artificial Intelligence / Machine Learning

**HOBBIES :-**

- Playing football and chess
- Reading books and novels
- Playing Piano and Guitar

**EDUCATION :-**

- **Bachelor of Technology : Computer Science and Engineering ( 2021 - 2025 )**  
West Bengal University of Technology (WBUT), Kolkata **8.19 CGPA**
- **All India Senior Secondary Certificate Examination ( AISSCE ) : Computer Science ( 2019 – 2021 )**  
Birla Bharati, Kolkata **90.6 %**
- **Indian Certificate of Secondary Education ( ICSE ) Examination ( 2007 – 2019 )**  
Meghmala Roy Education Centre, Kolkata **91 %**

**PROJECTS :-**

**1. News Feed Application ( Final Year Group Project )**

- **Description** : A real-time news feed web application that displays live articles with support for user comments, threaded replies, AI-based summarization using Google Gemini, and text-to-speech playback.
- **Tech Stack** : ReactJS, Tailwind CSS, HTML, CSS, JavaScript, Firebase FCM, Web Speech API, GNews API, Google Gemini API, Node.js
- **Role** : Worked as a Frontend Developer. Built responsive and dynamic UI components using ReactJS and Tailwind CSS. Collaborated with backend team to consume REST APIs and display real-time content.

**2. Movie Recommendation**

- **Description** : A responsive movie discovery app powered by the TMDB API that lets users explore films by genre, search, and preferences. Features real-time data fetching, debounced search, and a clean, intuitive UI for a seamless cross-device experience.
- **Tech Stack** : ReactJS, Tailwind CSS, Axios, TMDB API, React Router
- **Role** : Developed the frontend using ReactJS, integrating the TMDB API to fetch real-time movie data. Implemented debounced search, genre-based filtering, and responsive UI components to deliver a smooth and interactive user experience across devices.

**3. World Weather**

- **Description** : A simple weather forecasting web app that fetches real-time weather data using the OpenWeatherMap API.
- **Tech Stack** : HTML, CSS, JavaScript, OpenWeatherMap API
- **Role** : Developed a responsive UI and implemented API integration to display temperature, humidity, and weather conditions based on user input.

**4. Video Calling**

- **Description** : A basic video calling web application enabling real-time communication using Agora SDK.
- **Tech Stack** : HTML, CSS, JavaScript, Agora SDK
- **Role** : Designed the user interface and integrated Agora SDK to enable real-time video and audio communication between users.