

ABHISHEK GOSWAMI

📞 +919863348040 ✉️ myselfabhi27@gmail.com 🔗 [linkedin.com/in/goswami-abhishek](https://www.linkedin.com/in/goswami-abhishek)
🐙 github.com/TheBinaryNumberSystem

EDUCATION

Tripura Institute of Technology

B.Tech in Computer Science & Engineering; CGPA: 8.69/10

Agartala, Tripura

July 2024

North Tripura District Polytechnic

Diploma in Electronics & Tele-communication Engineering; CGPA: 7.85/10

Dharmanagar, Tripura

Sep. 2020

Kadamtala H.S. (+2 Stage) School

Class-X, Tripura Board of Secondary Education; Percentage: 79%

Kadamtala, Tripura

July 2017

PROJECTS

dEstate - A MERN Full Stack Real Estate Application

Feb. 2024

- Developed a full-stack web application utilizing **MERN stack**, featuring user authentication, dynamic routing, and **CRUD operations** for listings, ensuring a seamless user experience.
- Designed a responsive **UI** with **React** and **Tailwind CSS**, integrating client-side routing via React Router DOM and executing server-side operations through **Express.js APIs** connected to **MongoDB**.
- Enhanced application security and user experience through **Google OAuth** authentication, while also implementing additional functionalities such as search capabilities and user profile management.
- Source code: <https://github.com/TheBinaryNumberSystem/dEstate>

WorldWise - Keep Track of Your Adventures

Nov. 2023

- Developed a **React**-based application allowing users to mark places they have visited on a world map which is implemented using **React Leaflet**, enhancing their travel experiences.
- Employed advanced **React techniques** such as **lazy loading** and **code splitting** for optimal performance, while crafting intuitive navigation features to ensure seamless user interaction.
- Source code: <https://github.com/TheBinaryNumberSystem/WorldWise>

UsePopcorn

Aug. 2023

- Build a **react** based frontend application where one can go and search for a movie, rate it and add it to watchlist as well as get some details about the movie like the **IMDb** rating, director's name etc.
- Demonstrated **API integration**, with fetching and displaying movie data from the **OMDB API**, including handling loading states and error management.
- Source code: <https://github.com/TheBinaryNumberSystem/UsePopcorn>

TECHNICAL SKILLS

Programming Languages: C/C++, JavaScript

Web Technologies: HTML, CSS, React.js, Node.js*, Express.js*, Next.js*

Miscellaneous: Data Structures & Algorithms (DSA), MongoDB*

EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

- **Ranked 84** out of over 500 candidates in **TITLEE-2021**.
- Selected by the **Government of Tripura** for funding of a collaborative **startup** idea proposed at the **startup cell** of **TIT Agartala**.
- **Executive member at FOSS Club:** Led the organization of numerous seminars, coding sessions, and coding competitions, resulting in increased student engagement and networking.
- **Yuva Tourism Club:** As part of the club, coordinated educational trips, explored new destinations, historical sites, and natural wonders in the state of Tripura.
- Achieved a notable **merit position** of **41** out of over 1800 candidates for **Diploma Engineering** admission 2017-18 conducted by the Department of Higher Education, Govt. of Tripura.