



Adeba Islam Shanto

Undergraduate Student

I am a third-year Software Engineering student at Islamic University of Technology, passionate about creating innovative software solutions. I am keen to further my knowledge and apply my skills in a team-oriented setting.

CONTACT



01774026065



adebaislam@iut-dhaka.edu



<https://github.com/adeebaah>

EDUCATION

- Islamic University of Technology
BSc in Software Engineering
CGPA: 3.72
2021 - present

TECHNICAL SKILLS

Languages:



Frameworks:



Database:



Developer Tools:



PROJECTS

Whip-Up

- WhipUp is a mobile app for recipe sharing and discovery with a hands-free virtual assistant.
- Users can create profiles, share and search recipes with filters, interact, rate and review, save favorites, and get personalized recommendations.
- Implemented a virtual assistant for auditory guidance, enabling voice-controlled navigation.
- Contributed to the backend development and some parts of the frontend.

Tech Stack: Flutter, FastAPI

Planify

- Planify is a task management application allowing users to efficiently organize their tasks.
- Implemented functionality for users to add, create, update, and delete tasks seamlessly
- Implemented file handling techniques (image, video).
- Implemented Google OAuth.
- Used Postman to make a collection of API requests to test and verify the functionality of the API endpoints

Tech Stack: MongoDB, Express.js, Node.js, Postman

Thrift-Basket

- Thrift Basket is a web platform that enables the purchase and sale of secondhand clothing and footwear.
- Enables users to create profiles, buy and sell items, participate in auctions, receive announcements and reminders for new drops/sales, and provide ratings and reviews for purchases and sellers.
- Assisted in backend development with Express.js and contributed to certain frontend aspects using React.

Tech Stack: MongoDB, Express.js, React, Node.js

Book Recommendation Model

- Developed an advanced book recommendation system using collaborative filtering and algorithms for personalized suggestions.
- Created a user-friendly frontend interface for smooth interaction with the system.

Tech Stack: Python, Scikit-learn, Streamlit