

Mehedi Khan

(Dhaka,Bangladesh)

[Website](#) | [Linkedin](#) | [GitHub](#) | lopingcard@gmail.com | +8801306231965

Education

Bachelor of Computer Science

Bangladesh University of Engineering and Technology(BUET)

Expected Graduation: 2026

Related Courses: [CS50X](#), [CS50W](#)

Experience

Open source contributor

- I've been working as an open source contributor in many small to large applications. I've contributed to enterprise level projects like [Edx Platform](#), [The Plone Foundation](#) and many more. Check out my [GitHub](#) to see other contributions that I made in the past.

Skills

- **Programming Languages:** C, C++, Python, JavaScript
- **Front-End Development:** HTML, CSS, JavaScript, TypeScript, React, Tailwind, Bootstrap, Chart JS
- **Backend Development:** Django, Rest APIs, DRF, Flask, PostgreSQL, SQLite, Docker, Kubernetes
- **Tools & Others:** Git, Postman, Axios, VS Code, MS Word, Blender, Adobe PS, Adobe Premiere Pro

Projects

Clothing Store (Ecommerce App) | [GitHub-1](#) | [GitHub-2](#) | (April, 2023 - May, 2023)

- Designed and built a fully functional Ecommerce app for a local clothing store. Designed it in such a way that **the website can maximize the store's profit**.
- Used **Django rest framework and React** for this project. Used many different modern technologies like **JWT Authentication, Axios**, to get things to work together.
- Faced difficulties implementing the **payment integration** using SSLCommerz.

TravelMedia (Social Media App) | [Live Demo](#) | [GitHub](#) | (Feb, 2023 - March, 2023)

- Came up with this **idea** and made a social media app where users could **share their recent trips with a community of like-minded people**. This app will **help others to know about a location** before traveling there.
- Used many technologies which I was not comfortable with, such as **Django rest framework, React, Websockets, Django channels, OAuth, PostgreSQL** etc.
- Faced difficulties implementing **real-time notifications, google and facebook authentications** etc.

AjkeKiKorbo(ToDo App) | [Live Site](#) | [GitHub](#) | (Nov, 2022 - Nov, 2022)

- Designed and built a fully functional and **responsive full stack todo application** from scratch, where users could plan their days and **track their progress**.
- Learned to use python modules like **Pytz, Calendar & datetime** so anybody around the world could use the app. Learned **Chart JS to showcase graphical data** in an interactive way.
- Made the application **around 20% faster** by writing efficient code in the backend.