

M. ABIR ALAM

+880 1610-108851 ◇ Dhaka, Bangladesh
ardhrubo908@gmail.com ◇ [LinkedIn](#) ◇ [GitHub](#) ◇ [Portfolio](#)

OBJECTIVE

Recent Computer Science graduate seeking to start a career in software development, with a focus on front-end and back-end technologies.

EDUCATION

Bachelor of Science in Computer Science and Engineering (BSCSE)	Jan 2019 - Jan 2024
United International University	Dhaka, Bangladesh

TECHNICAL SKILLS

Languages	TypeScript, JavaScript
Frontend	HTML, CSS, Tailwind CSS, ReactJS, Redux, RTK Query, Next.js
Backend	Node.js, Express.js, Mongoose (ODM), Prisma (ORM)
Database	MongoDB, PostgreSQL
Tools	Figma, Lucidchart, Postman, GitHub
Others	<ul style="list-style-type: none">• Basic understanding of the Software Development Life Cycle (SDLC)• Familiarity with Software Requirements Specification (SRS) concepts

PROJECTS

UniVerseHub	June 2024 – Aug 2024
<i>Tech Stack: TypeScript, TailwindCSS, ReactJS, Redux, RTK Query, Node.js, Express.js, Mongoose, MongoDB</i>	

- Developed UniVerseHub, a platform connecting university students and verified counselors for academic support and collaboration.
- Enabled students to share and access course materials (books, notes, PDFs, videos).
- Admin-assigned counselors can host paid/free online/offline sessions with Google Meet integration and SSLCommerz payments.
- Students can create/join group study sessions and post academic questions for peer help.

[Live Link](#) [Project Report](#) [API Documentation](#) [Frontend Repo](#) [Backend Repo](#)

Cox's SeaSide Bike	June 2024 – July 2024
<i>Tech Stack: TypeScript, TailwindCSS, ReactJS, Redux, RTK Query, Node.js, Express.js, Mongoose, MongoDB</i>	

- Created a bike rental platform for tourists and locals with real-time availability and booking.
- Included full user and bike management with CRUD functionalities.

[Live Link](#) [Frontend Repo](#) [Backend Repo](#)

AthlonGear	July 2024
<i>Tech Stack: TypeScript, TailwindCSS, ReactJS, Redux, RTK Query, Node.js, Express.js, Mongoose, MongoDB</i>	

- Developed an e-commerce platform for sporting goods.
- Implemented product catalog, cart, checkout, and order tracking.

[Live Link](#) [Frontend Repo](#) [Backend Repo](#)

AWARDS

1st Runner-Up, UIU CSE Project Show (Software Engineering Lab, Summer 2024)	Oct 2024
1st Runner-Up, UIU CSE Project Show (Final Year Project, Spring 2024)	May 2024