

ADIB RAHMAN

Software Engineering Student

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SUMMARY

I am a dedicated Software Engineering student at IUT with a strong foundation in programming and web development. My technical proficiencies include Java, C++, and full-stack web technologies. I have successfully led teams in various projects and events, demonstrating my leadership skills, management ability, and commitment to innovative solutions in technology. My practical experience includes significant contributions to collaborative projects.

EDUCATION

BSc. In Software Engineering | 5th Semester | CGPA - 3.4

[Islamic University of Technology](#)

⌚ 08/2023 - Present

Higher Secondary Certificate | GPA- 5.00

[Notre Dame College](#)

⌚ 01/2020 - 12/2022

Secondary School Certificate | GPA- 5.00

[Saint Joseph Higher Secondary School](#)

⌚ 01/2018 - 12/2020

EXPERIENCE

Junior Member (PR, Doc & Management Sub-team)

[Project Altair](#)

⌚ 11/2024 - Present

- Contributing to documentation and public relations for Project Altair, a collaborative initiative aimed at fostering technological innovation
- Assisting in project management, ensuring seamless communication and documentation among team members

Sub-Executive (Development Sub-team)

[IUT Career and Business Society](#)

⌚ 11/2024 - Present

- Organized Neotalk '24 which was attended by almost 500 freshers
- Working on BizNation 2.0 – An Inter University Business Case Competition and Career Expo 2025.

**Vice President
Scintilla Science Club**

⌚ 01/2019 - 01/2020

- Led the organization of the 62nd Annual Science Festival, attracting over 500 participants
- Coordinated the largest E-Sports event in the school's history, featuring games such as CS:GO, League of Legends, FIFA, and NFS
- Received the Best Executive Committee Award for outstanding leadership and event management

KEY ACHIEVEMENTS

 **DUEDC Powerpreneur 3.0**

Advanced to the semi-finals among 200+ teams with a tech-based business pitch in DUEDC Powerpreneur 3.0.

 **60th Annual Science Festival**

Awarded first place for an innovative science project display at the 60th Annual Science Festival (SIHSS).

SKILLS

Java	C	C++	HTML	CSS	JavaScript
React.Js	Express.Js	MySQL	Oracle	MongoDB	
Canva	ChatGPT	GitHub Copilot	MS Office Suite		
GitHub	Word	Excel			

PROJECTS

MachMangsho

⌚ 06/2025 - 09/2025

[mach-mangsho.vercel.app](#)

A modern grocery delivery web application

- Developed MachMangsho, a modern grocery delivery web application using MERN technology
- Implemented core features including a diverse product catalog, order management, payment processing, and policy/support sections
- Used Stripe for online payment processing and Cloudinary to host product images
- Utilized React for building reusable UI components and Vite for development workflow
- [GitHub](#)

LibroTrack: A Smart Library Management System

⌚ 08/2025 - 10/2025

A complete solution to manage library operations

- Built LibroTrack, a full-stack Library Management System to digitize book and member operations
- Implemented searchable catalog with real-time availability and member dashboards
- Developed backend APIs for book/member CRUD, issuing/returning books, and overdue fine calculation
- [GitHub](#)

Eventify: Make Every Event Count

⌚ 10/2024 - 01/2025

An application to manage events effectively

- Developed a full-featured Event Management System in Java with secure user authentication
- Implemented event scheduling, attendee registration, and team role management
- Integrated payment processing for transaction handling
- [GitHub](#)

Vital-Taste Symphony

⌚ 01/2025 - 05/2025

A dietary management application

- Designed Vital-Taste Symphony to assist users in managing their dietary habits
- Provides tools for ingredient management, recipe creation, meal planning, and calorie tracking
- [GitHub](#)