# MD. RAKIB HASAN

Badda, Dhaka, 1212 – Bangladesh

☐ 01890430560 • ☑ afnanhasanrakib476@gmail.com

🚱 www.rakib.github.io 🏻 • in afnanhasanrakib • 🕠 AfnanRakib

# **Summary**

Driven Computer Science undergrad at AUST with a zeal for tech innovation, seeking to apply my strong theoretical and practical computing skills to contribute meaningfully.

# **Education**

## Ahsanullah University of Science and Technology (AUST)

January 2021 - Present

Bachelor of Science in Computer Software Engineering

Current CGPA: 3.75 up to 6th semester

# Skills:

## **Programming Languages**

 $\circ$  C/C++  $\circ$  Python  $\circ$  Dart

JavaPHP

## **Technologies**

FlutterJavafx

# **Projects**

SOHOJOGI May 2025

A one-stop service provider platform for daily household tasks that connects users with skilled professionals like plumbers, electricians, mechanics, and appliance repair experts.

- Key Features: Location-based service matching, user-friendly booking system, real-time updates & notifications, clean UI/UX, service provider management dashboard
- Tech Stack: Flutter, Supabase, MVVM Architecture, Provider (State Management), Supabase Auth
- O Product Link: https://learnathonproducts.geeky.solutions/.../fb6dd65c...
- O Demo Video: https://youtu.be/Lwbt7yas1KI
- O GitHub: https://github.com/Learnathon-By-Geeky.../team-synergy

#### AUST CODE REALM

September 2024

An Online Judge web application featuring problem sets, contest hosting, an integrated learning platform, and community engagement. The platform also includes a responsive IDE for coding and a user rating system to track competitive progress and skill development.

Tools: PHP , HTML, CSS, JavaScript, MySQL and Judge0 API (3rd party API).

O GitHub: https://github.com/AfnanRakib/AUST-CODE-REALM

O Live demo: http://acr.rf.gd/

P BHROMON February 2024

A travel assistant android app offering nearby tourist spot suggestion, Integrated google map directions and a ChatBot to help with any queries and translations

- Tools: Flutter, Dart, Android Studio.
- 3rd party APIs: Google Map Packages, Trip Advisor API, Open AI GPT-4 API.
- O GitHub: https://github.com/AfnanRakib/Bhromon

CODE REALM August 2023

A desktop application offering a code learning platform, IDE, problem-solving features, and contest tracking across various platforms.

- O Tools: Java, Javafx framework, Apache derby and Jdoodle API (3rd party API).
- O GitHub: https://github.com/AfnanRakib/CodeRealm

#### IRREVOCABLE-ETERNITY

February 2023

An action-packed, 2D dungeon-fighting game consisting of three different level

- Tools: C/C++, OpenGL Library and iGraphics Engine.
- O GitHub: https://github.com/AfnanRakib/Irrevocable-Eternity

## **Awards and Achievements**

# **Q** Programming Contests

• AUST Inter-University Programming Contest 2025
Ranked 97th with team "0xDEADCODER".

Intra AUST Programming Contest segment of AUST CSE Carnival 4.0
 Achieved Champion position.

O UAP Inter University Programming Contest 1.0 (Junior segment)

Achieved 1st Runners-Up position.

January 2024

Intra AUST Programming Contest segment of AUST CSE Carnival 3.0
 Achieved 1st Runners-Up position.

## **Q** Software Exhibition

O Software Exhibition segment of AUST CSE Carnival 5.0 February 2025
Achieved Champion position.

Research Odyssey: Inter-University Research Exhibitions
 Achieved 1st Runners-Up position in Software Exhibition segment.

Software Exhibition segment of AUST CSE Carnival 3.0
 Achieved 2nd Runners-Up position.

## **Q** Code Refactoring

Code Refactoring segment of AUST CSE Carnival 5.0
 Achieved 2nd Runners-Up position.

Code Refactoring segment of AUST CSE Carnival 4.0
 Achieved Champion position.

#### **Q** Academic Excellence

• AUST Academic Scholarship December 2023

Awarded for being among the top 5% students based on academic performance of Spring 2023.