# Adib Ar Rahman Khan

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### EDUCATION

North South University
BS Computer Science and Engineering GPA: 3.57

Loreeto International
A Levels Bio, Chem, Phy, Math (Calculus, Statistics, Mechanics) GPA: 4

Sunnydale
O Levels Comp. Sci, Add. Math, Math D, Phy, Chem, Bio, English, Bengali GPA: 4

Dhaka, Bangladesh
Jun 2019 - Jun 2021

Dhaka, Bangladesh
Jun 2006 - Jun 2019

EXPERIENCE

### LoopReverie (Online Business)

Dhaka, Bangladesh

Content Manager

Aug 2024 - Present

- Creating brand identity for the company from the ground up.
- Daily creation of content.
- Managing all Social Media Platforms.

Private Tutor Dhaka, Bangladesh
O Levels instructor Oct 2022 - Present

- Teaching Computer Science, Mathematics (General, Calculus I, II, III, Statistics, Mechanics), Physics, Chemistry, Biology, and English Language.
- Generate engaging and intuitive learning material to complement teaching.

## TornaDough (Food Chain)

Dhaka, Bangladesh

Head of Creative

Dec 2021 - Sep 2022

- Creating brand identity for the company from the ground up.
- Maintaining a cohesive visual identity across all social media platforms.
- Developing and implementing marketing strategies to increase growth and reach.

**Zenith Education**Teaching Assistant
Dhaka, Bangladesh
Aug 2019 - Nov 2021

- Creating, analyzing, grading, and recording 4,000+ papers per term, with MS Office & Google Workspace.
- Teaching additional classes and monitoring exams.

# SKILLS

Programming Languages: C, C++, Java, Python, Dart, Bash, SQL, HTML, CSS

Tools: VS Code, bash, git, GitHub, Ollama, MySQL, Blender, MS Office, Google Tools
Proficiency: Supervised Machine Learning, Data Visualization & Analysis, Mobile Development

Soft Skills: Public Speaking, Marketing, Leadership, Communication

Languages: English, Bengali, French, Hindi, Urdu

#### Projects

TapSense Flutter, Dart, Java, Swift

https://github.com/rajin-khan/TapSense

An accessibility app for the visually impaired (Undergoing beta testing on Play Store).

GridGenius SciKit-Learn, Jupyter, Python

https://github.com/rajin-khan/GridGenius

AI-Powered Energy Optimization Tool (with Data Visualization and Insights using Machine Learning and LLMs).

Syncly React, JavaScript, Python

https://github.com/rajin-khan/syncly

A Google Drive aggregator that manages files across multiple accounts.

DARKRUNNER Swing FX, Java

https://github.com/rajin-khan/DARKRUNNER

A platformer runner game with dynamic difficulty levels.

# Awards

## Daily Star Award (Excellence in Education)

The Daily Star

Recognized for achieving all A-s and above in Cambridge IGCSE O Level Examinations

Jun 2020