



DIPTA PRATTOY KARMAKAR

WEB DEVELOPER

[HTTPS://DIPTA-KARMAKAR.GITHUB.IO/.../](https://dipta-karmakar.github.io/.../)



ABOUT ME

I'm Dipta Prattoy Karmakar, a web developer who loves exploring new technologies and bringing creative ideas to life through coding. From designing simple interfaces to developing complex web applications, I like solving problems and learning along the way.

I'm always curious about how things work behind the scenes — that's what keeps me motivated to keep improving. My goal is to develop websites that are clean, efficient, and user-friendly, making every project a little better than the last.



SKILLS

JavaScript	● ● ● ● ●
Node.js	● ● ○ ○ ○
Express.js	● ● ● ● ○
HTML	● ● ● ○ ○
CSS	● ● ○ ○ ○
java	● ● ● ● ●
C#	● ● ● ○ ○
C++	● ● ● ● ○
C	● ● ● ○ ○
UNITY	● ● ○ ○ ○



RESEARCH EXPERIENCE

AMERICAN INTERNATIONAL
UNIVERSITY BANGLADESH

SEPT. 2024 – JAN. 2025

UNVEILING THE CAUSES OF AIRCRAFT ACCIDENTS: AN IN-DEPTH ANALYSIS

- Conducted an extensive study on aircraft accidents from 1924 to 2024 using secondary data.
- Analyzed key factors such as pilot error, mechanical failures, weather conditions, technical issues, and bird strikes.
- Applied proportional analysis and data visualization techniques to identify trends and patterns.



AWARDS & HONORS

AMERICAN INTERNATIONAL
UNIVERSITY BANGLADESH

MAY 2023 – AUG. 2023

DEAN'S LIST HONORS – SUMMER (2022-23)

•Awarded for achieving a perfect CGPA of 4.00 at American International University Bangladesh (AIUB).

AUG. 2024 – JAN. 2025

DEAN'S LIST HONORS – FALL SEMESTER (2024-25)

•Awarded for achieving a perfect CGPA of 4.00 at American International University Bangladesh (AIUB).



PROJECTS

JAN. 2024 – FEB. 2025

- <https://dipta-karmakar.github.io/october.github.io/>
- <https://dipta-karmakar.github.io/.../#projects>



VOLUNTEERING

ISPAHANI PUBLIC SCHOOL
AND COLLEGE
JULY 2019 – AUG. 2020

DISCIPLINE PREFECT

•Appointed as Discipline Prefect to uphold and enforce institutional regulations.

ISPAHANI PUBLIC SCHOOL
AND COLLEGE

DEC. 2019 – DEC. 2020

VOLUNTEER, ANNUAL CULTURAL NIGHT PROGRAM & SPORTS EVENT

•Assisted in organizing and managing the Annual Cultural Night and Sports Event at college.



EDUCATION

AMERICAN INTERNATIONAL
UNIVERSITY BANGLADESH

BSC. IN COMPUTER SCIENCE AND ENGINEERING (CSE)
EXP. GRAD. : AUGUST 2026

ISPAHANI PUBLIC SCHOOL &
COLLEGE (IPSC)

MARCH 2020

KANESHTOLA HIGH SCHOOL

FEB. 2018

HIGHER SECONDARY SCHOOL CERTIFICATE

GPA: 5.0 out of 5.0

KANESHTOLA HIGH SCHOOL

GPA: 5.0 out of 5.0



REFERENCE

DIPTY RAHMAN

Lecturer, Department of English
American International University-Bangladesh (AIUB)
Email: dipty@aiub.edu



CONTACT

Address:
Kuratoli, Kuril Bishwa Road, Dhaka

Mobile:
(+880)1518962689

LinkedIn:
<http://linkedin.com/in/dipta-prattoy-karmakar>

Email:
diptakarmakar395@gmail.com

Website:
<https://dipta-karmakar.github.io/.../>



LANGUAGES

Bengali	● ● ● ● ●
English	● ● ● ●