Partho Biswas

3 no. Simson Road, Dhaka - 1100 ✉ parthobiswas203@gmail.com 📞 +8801624642023

in parthobiswas203   Partho-Biswas   🔗 Portfolio

OBJECTIVE

An East West University Computer Science Engineering student who has good experience in software development and programming foundation. Seeking an entry level position to use my technical expertise and ability to think analytically in a high energy and innovative organization. Passionate to work in the innovative projects, and develop my career in the technology business.

EDUCATION

- **BSc. in Computer Science and Engineering, East West University, CGPA: 3.58** — *January, 2021 - Present*
- **HSC – Dhaka Board – GPA: 4.08** — *July, 2017- July, 2019*
- **SSC – Dhaka Board – GPA: 5.00** — *January, 2006 - June, 2017*

SKILLS

- **Programming Languages:** C++, Java, Python, MATLAB
- **Web Technologies:** HTML-CSS, JavaScript
- **Database Systems:** SQL, Oracle Apex
- **Data Science & Machine Learning:** Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing
- **Research Skills:** Research Paper: Plant Disease Detection (in process)
- **Software/Tools:** AutoCAD, MS Word, PowerPoint, Adobe Photoshop, Adobe Illustrator
- **Soft Skills:** Problem Solving, Teamwork, Communication

PROJECTS

- **Fly in the Sky (Mobile game):**   [🔗]
  Tools: Android Studio, Java

  Brief Description: An action-packed Android Studio game where players control a plane to dodge and shoot attacking birds. Touch the left side to move the plane vertically and the right side to fire bullets. The game ends if a bird hits the plane or passes it. Players earn points for each bird defeated and can set new high scores.

- **Air Ticket Management System:**   [🔗]
  Tools: Java

  Brief Description: A simple project made with Java and Swing that allow us to see the Flight Details, add customers, booking flights, customers list who have booked flight, passenger list, generate the Boarding Pass after purchasing a ticket, journey details, cancel ticket at any time. Used File Handling feature for storing data.

COMPETITIVE PROGRAMMING

- Codeforces (Partho_Biswas) , *Max Rating: 773+*
- CodeChef (parthobiswas) , *Max Rating: 1136+*

ADDITIONAL INFORMATION

Languages: Bangla and English
Interests: Problem Solving, Coding, Drawing

EXTRACURRICULAR ACTIVITIES

- **Member, EWUCoPC (East West University Computer Programming Club)**

  Actively involved for 2 years; organized and volunteered in programming and gaming contests, and participated in multiple competitive events hosted by the club.

ACHIEVEMENTS

- 1st position in EWU National Telco Warfare 2024
- 12th position in Intra Kick Off Contest Fall 2022
- 13th Position in Senior Category of IUPC, "EWU CSE Fest 2024"
- 28th position in Intra University Programming Contest - Spring 2023