Subrata Das



M.Sc Mathematics and Computing ,IITG(current) B.Sc Mathematics, Cooch Behar College, Cooch Behar GFG PORTAL

+91 - 8250040288subratadas@iitg.ac.in bhfncsf@gmail.com Github LINKEDIN

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CPI/CGPA/PERCENTAGE	Year
B.Sc Mathematics	Cooch Behar Panchanan Barma University	8.93	2021
Higher Secondary	WBCHSE Board	84.8%	2018
Secondary	WBCSE Board	92.0%	2016

Projects

• Placement Portal

(Course project under prof. Ashok Singh Sairam ,IIT GUWAHATI,)

Sep. 2022 - Nov-22, Team size: 2/2

- Project Link
- Building a placement portal for recruiting companies and students to maintain the placement information of IITG.
- Capturing the requirement analysis using ER Diagram to convert it into suitable relations with keys and constraints.
- Creating distinct modules for Admin module, Companies, Students and Placement to store and process database using SQL and PHP.
- · Building A Flappy Bird Game on Android Studio

(self project)

Source code

Successfully launch a Flappy bird game on Android App.

→ Instagram Clone

Dec 2022 Project-Source Code

(self project)

Run (click here)

- Its a Frontend Project, I have used HTML, CSS to build this (INSTAGRAM CLONE)

TECHNICAL SKILLS

• **Programming**: C,C++,Python*, MATLAB*

• Web Technologies: HTML, CSS, JavaScript, PHP

Database Management: MySQL

• Operating System: Windows, Linux*

• Miscellaneous: OOPS, Data Structure and Algorithm

* Elementary proficiency

Key courses taken

- Computer Science: Computer Programming, Data Structure & Algorithm, Theory of Computation*, Database Management System.
- Mathematics: Discrete Mathematics, Linear Algebra, Probability, Optimization Techniques, Complex & Real Analysis, Numerical Analysis & Modern Algebra.

ACHIEVEMENTS

- The Joint Admission Test For M.Sc(JAM 2021), Secured AIR 577 among 13k+ candidates appearing for the test in the subject Mathematics.
- The GeeksForGeeks Portal, Secured Rank under 150 among 4000+ IITG students on the GFG platform

EXTRACURRICULARS

• Math Tutor, Chegg, India

Apr. 2022 - present

• Seminar, on IPV6(The next generation protocol)