Gourab Modak

React and Django Developer

gm2623@cse.jgec.ac.in ✉

+919073420524 📱

Kolkata, India 📍

linkedin.com/in/gourabmodak 🔗

github.com/spexcher 🔗

Hi, I'm Gourab Modak, a Data Science student enthusiastic about blending my academic knowledge with real-world experiences. Through coursework and extracurricular activities, I've developed strong skills in DSA, Statistics and C++ and python, I'm eager to apply them in a professional setting. Currently seeking opportunities to contribute to a team where creativity and a fresh perspective are valued. Links: Linktree.

EDUCATION

Bachelor of Science in Data Science
Indian Institute of Technology Madras

03/2023 - Present
Chennai, Tamil Nadu. CGPA 9.5 (Upto Second Sem)

Courses
- Statistics, Mathematics, Computational Thinking, Python

Bachelor of Technology in Computer Science and Engineering
Jalpaiguri Government Engineering College

10/2022 - Present
Jalpaiguri, West Bengal. CGPA 8.9 (Till Second Sem)

Courses
- Data Structures and Algorithms, Mathematics, Theory of Computation, Computer organization and Architecture,

PERSONAL PROJECTS

Data Management Webapp. (Django, SQLite database ,HTML,CSS)
- Modifiable for any Restaurant, School, College, Ice-cream parlor etc. I design the database in Django models. display on webpage. Data Entry in admin panel only.

Essay Writing Webapp(HTML,CSS,JS,Bootstrap) 🔗

Portfolio (React JS) 🔗

AREA OF WILLINGNESS

Teaching and Research Assistant
Computer Science Core Subjects (Data Structures and Algorithms, Theory of Computation). IOT and AI/ML.

Problem Solving Through DSA
(Teaching Assistant) in Code chef, Code forces, Leet code etc.

SKILLS

C++   Django   Problem Solving   Python

ReactJS   Object Oriented Programming   Java

Bootstrap

ACHIEVEMENTS

3 Star rating at Codechef 🔗
For DSA based Problem solving in Contests

1000+ DSA problems Solved in various coding platforms (500+ on Code chef, 350+ on Code forces, 150+ Leet Code etc)

First Position on Intra-College coding competition.

97.8%ile in WBJEE (2100 rank) and95.5%ile in JEE Mains
Physics, Chemistry and Mathematics based competitive exam.

My Link tree link. 🔗

CERTIFICATES

4 NPTEL Silver Medals.
DSA in Python, Joy of Computing in Python, Discrete mathmatics ,English Language for Competitive Exams

2ND position in Techfest Kshitij.
Our team made a Line and Color detection robot with movement based on detections.

4 Codechef DSA topic mastery
Binary Search, Arrays Sorting and searching, Time Complexity.

LANGUAGES

English
Full Professional Proficiency

Bengali
Native or Bilingual Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Problem Solving   Chess   Yoga   Cycling