



Anit Ghosh

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M.Sc - Mathematics and Computing

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Github | LeetCode

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Sc	Indian Institute of Technology, Guwahati	7.10 (Current)	2020-Present
B.Sc Math	Presidency University, Kolkata	7.35 (Current)	2017-2020
Higher Secondary	WBCHSE Board	85.80%	2017
Secondary	WBBSE Board	88.29%	2015

PROJECTS

- Learning Management System*** Aug. 2021 - Present
Course Project / Under : Dr. Ashok Singh Sairam , IITG , Math Department Github
 - LMS is a software for delivering , managing and tracking training .Several features are there such as managing courses , users and their roles , assessments ,user feedback and much more . In this project we will develop the feature for evaluation
 - There are three primary modules in this project . (1) Quiz Module (2) Assignment Module (3) Survey Module - **HTML , CSS , JS , PHP ,MySQL**
- Time SetUp - A Chrome Extension** Dec. 2020 - Mar. 2021
Group Projects / 5 members / Under : IITG Coding Club Github
 - This is a Chrome Extension . Aim of this project to track the activity on chrome and save one's time . One can make a list of sites with no tracking . One can set daily limits for sites and block this website . Here I work with the front end of this extension - **HTML, CSS , JS , JSON** .
- Covid-WebApp** July. 2021 - Sept. 2021
Mini Project / 2 members Github Live
 - Developed a Responsive Website to track worldwide Covid related updated. Used DOMO-API to fetch the real time updates in a graphical format and used Tweepy to iframe a Twitter Bot that posts verified covid 19 related tweets every 20 minutes. Also added a necessary Faq section and option to view covid realated crowd-sourced data requirements. - **HTML, CSS , JS , JSON** .

* Ongoing

TECHNICAL SKILLS

- Programming:** C , C++ , Python*
- Web Technologies:** HTML, CSS, JavaScript , PHP*
- Database Management:** MySQL*
- Miscellaneous:** MATLAB*
- Operating Systems:** Windows , Linux*
- Tools & Technologies:** VS Code , Git & Github* * Elementary proficiency

KEY COURSES TAKEN

- Mathematics** : Modern Algebra , Linear Algebra, Discrete Maths, Probability Theory, Differential Equations , Optimization Techniques &, Numerical Analysis*
- Computing** : Computer Programming , Data Structures & Algorithms , DBMS* , Theory of Computation*
* To Be Completed in Nov' 2021

ACHIEVEMENTS

- ICPC 2020** : Asia Kanpur-Mathura Online Contest 2020 ,19 Aug 2021 , All India Rank **82** Link
- JAM 2020** : All-India-Rank of 331 in JAM 2020 amongst 14374 candidates
- Codechef** : Highest Rating : **1943** (Participated in short contests only) Profile Link

EXTRACURRICULERS

- Highest Chess Rating of **1962** (Blitz) on Lichess Profile Link
- Advanced Math Tutor @Chegg India