



Victor Immanuvel S

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M.Sc. Mathematics and Computing

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Sc.Mathematics & Computing	Indian Institute of Technology, Guwahati	6.0 (Current)	2021-Present
B.Sc.Mathematics	Loyola College,University of Madras	8.24	2015-2018
Senior Secondary	State Board,Tamil Nadu	91.9%	2015
Secondary	State Board,Tamil Nadu	96.6%	2013

PROJECTS

- IITG Scheduling Assistant** Jul. 2022 - Sept. 2022
Group Size-3 GitHub | Website
 - A scheduling assistant that allows creation of personalized lecture schedules based on IITG slot system and records attendance data.
 - Hosted a database for this purpose and connected it to the application via internal API calls.
 - Technologies used: **HTML,React.js, PHP, MySQL**
- Student's Hostel Portal** Aug. 2022 - Ongoing
Prof. Ashok Singh Sairam, Dept. of Mathematics, IIT Guwahati GitHub
 - A centralized portal for the Hostel Affairs board to deal with hostel-related matters. Keeps track of the available rooms, rooms occupied, and allow the admin to allocate rooms to new students.
 - In addition to this, it also records the complaints registered by students related to rooms they have been allocated.
 - Technologies used: **HTML, CSS, JavaScript, PHP, MySQL**

TECHNICAL SKILLS

- Programming:** C, C++, PHP, JavaScript*,MATLAB*
- Web Technologies:** HTML, CSS
- Database Management:** MySQL
- Operating Systems:** Windows
- Miscellaneous:** LaTeX*, Git*

* Elementary proficiency

KEY COURSES TAKEN

- Mathematics:** Linear Algebra, Discrete Mathematics, Modern Algebra, Differential Equations, Probability Theory, Optimization Techniques & Numerical Analysis*
- Computer Science:** Computer Programming, Data Structures & Algorithms, Theory of Computation*, Database Management Systems*, Number Theory & Cryptography*

* To be completed in Nov. 2022

POSITIONS OF RESPONSIBILITY

- Chief Organizer: National Service Scheme,**Loyola College,Chennai. Apr. 2016 - May. 2017
 - Actively worked for the students to inculcate social welfare and provide service to society.Lead a unit of 500+ volunteers of the institute.

ACHIEVEMENTS

- Joint Admission Test for M.Sc 2021:** Secured AIR 388,among **13183** candidates in Mathematics.
- Aksheyaa Science Quiz Fest:** Secured 2nd position in the district level science quiz competition.

EXTRACURRICULARS

- Internship:** Interned for a month in the Regional Meteorological Centre,Chennai. Dec. 2017 - Jan. 2018
- Competitive Programming:** Active participant on various coding platform, with best level of specialist on GeeksforGeeks (username:ivictor),CodeChef (username:vic10tony).
- LaTeX Workshop:** Attended two days workshop conducted by Research Scholar Forum Mathematics, IITG.
- Seminar presentation on Metaverse:** An overview of the Metaverse, its incredible potential & emerging business opportunities.