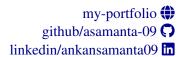
Kolkata, West Bengal - 743377, INDIA



EDUCATION

Degree/Certificate	Institute	CGPA/Percentage	Year
MCA	Jadavpur University	_	2026
B.Sc. in CS	Vivekananda College, University of Calcutta	9.116	August, 2023
HS (PCMB)	Vidyanagar Multipurpose School	93.00%	July, 2020
Secondary	Vidyanagar Multipurpose School	81.71%	March, 2018

SKILLS

- **Programming Languages**: Java · Python · C · C++ · JavaScript
- Other Languages: HTML · CSS
- **Technologies**: SQL · MongoDB · React.js · Node.js · Express.js
- Tools: VS Code · Eclipse · Jupyter Notebook · Dev C++ · GitHub · Vercel · Render
- Coursework: DSA · DBMS · OS · CAO · Algorithms · Distributed OS · Cryptography
- Soft Skills: Problem Solving · Team Work · Time Management
- Language: Bengali · English · Hindi

PROJECTS

LearnToKnow: An Ed-Tech platform for interactive learning Frontend & Backend: React.js · HTML · CSS · Node.js · Express.js · MongoDB **Development & Deployment:** VS Code · Postman · GitHub · Vercel · Render

May 2025



- Teachers can create courses (Online/Offline/Hybrid) with detailed information, while students can enroll and get free access to notes and curated YouTube video playlists to enhance their learning experience.
- Implements JWT-based authentication & authorization, and secures user data using Bcrypt for password encryption.
- Marksheet Generate System: A system that will automate the process of marksheet generation March 2024 Tools & technologies: Java · Swing · MySQL · Eclipse · Design Patterns · JBDC Connectivity
 - Follows the MVC, DAO, DTO, Singleton, Repository design patterns.
 - Fetching excels with a specific format from different teachers and generate pdf of reports for students.
- Movie Management System: A system that manage movies and shows as per the requirements October 2024 Tools & Technologies: HTML · CSS · JavaScript · Node Js · Express Js · MySQL · VS Code $[\mathbf{O}]$
 - Developed a dynamic movie repository application where users can add, view and manage movie details along with associated actor and directors.
 - Eloborate the concept of transaction in MySQL

PROBLEM SOLVING

- LeetCode: leetcode.com/asamanta₀9 Solved 80+ problems across Arrays, Trees, Linked List, and more.
- GeeksforGeeks: geeksforgeeks.org/user/ankansam5bud Solved over 70+ problem

ACHIEVEMENTS

- Secured Rank 20 at JECA (MCA entrance examination conducted by WBJEE)
- Topped the college during undergraduate program among all science departments
- Scored 81.71% in Secondary (WBBSE) and 93% in Higher Secondary (WBCHSE)

POSITIONS OF RESPONSIBILITY

Class Representative, University of Calcutta