



Ayan Nandi

Computer Science Enthusiast

✉ ayannandi041001@gmail.com

📍 Kolkata, West Bengal

🌐 [linkedin.com/in/ayan-nandi-683b69187](https://www.linkedin.com/in/ayan-nandi-683b69187)

📞 8336843466

🌐 ayan-portfolio-blond.vercel.app/

🐙 github.com/ayanNandi410

EDUCATION

M.Sc. in Computer Science

Ramakrishna Mission Vivekananda Educational and Research Institute

07/2022 - Ongoing

Courses

- Android App Dev
- Distributed Systems
- Advanced Algorithms
- Statistical Learning

Graduate Diploma in Programming and Data Science (Online)

Indian Institute of Technology, Madras

08/2020 - Ongoing

Current CGPA - 9.2

Courses

- DSA using Python
- AppDev with Flask
- AppDev with VueJS and Redux
- Machine Learning

B.Sc. Honours in Computer Science

St. Xavier's College, Kolkata

06/2019 - 06/2022

CGPA - 8.22

Courses

- AI
- DBMS
- Cryptography
- Computer Graphics
- Software Engineering
- Algorithms

Secondary and Higher Secondary

St. Thomas' Boys' School

2019

HS Percentage - 95.75%

WORK EXPERIENCE

Web Development Intern

QuantZent

08/2022 - 11/2022

Remote

Working on developing ASP.NET MVC applications

Experience Letter

- https://drive.google.com/file/d/1QYAXhpS_Y2-jwI10hgEG998KPZuEuT8k/view?usp=drive_link

SKILLS

Python

C/C++

Java

PHP

ASP.NET

Flask

VueJS

HTML

CSS

JS

Firebase

PERSONAL PROJECTS

Personal Portfolio

- <https://ayan-portfolio-blond.vercel.app/>
- Next.JS | TailwindCSS

BookShow 2.0

- A ticket booking platform for users and with administrator control features.
- Features: Caching for quick retrieval, celery jobs and automated email for registered users, adding user review and rating calculation.
- VueJS | REST API | Bootstrap | SQLite | Celery
- <https://github.com/ayanNandi410/BookShow-2.0>

BookShow (Course Project)

- A ticket booking platform, similar to BookMyShow, with admin segment to handle venues and shows.
- Flask | REST API | Bootstrap | SQLite | Jinja
- <https://github.com/ayanNandi410/BookShow>

ExamApp

- An Android App designed to help teachers set MCQ Exams for their students and get scores and for students to take exams during the stipulated time.
- XML and Java (app) | NodeJS (backend) | Firebase (data storage)
- <https://github.com/ayanNandi410/ExamApp>

Credit Risk Prediction Using Supervised Machine Learning (Final year Project)

- Using Flask and Jupyter Notebook | Implemented several classification algorithms | Prediction based on weighted average

CERTIFICATES

Foundations in Programming and Data Science

IITM Online Degree

Advanced Computer Networks (IITG)

Swayam (NPTEL)

Programming, Data Structures and Algorithms using Python (IITM)

Swayam (NPTEL)