



# Aman Mathur

Aspiring Computer Science Engineer

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## EDUCATIONAL BACKGROUND

### SILIGURI INSTITUTE OF TECHNOLOGY

Degree - B.Tech  
Stream - Computer Science Engineering  
Current CGPA - 9.58  
2020 - Present

### ST. XAVIER'S COLLEGE, RANCHI

Degree - Intermediate of science  
Grade - 82%  
2017 - 2019

### ST. PAUL'S PUBLIC SCHOOL

Degree - Matriculation  
Grade - 9.4 CGPA  
2015 - 2017

## TRAINING & CERTIFICATIONS

- Technical Training on [Cloud Computing](#)
- [AWS Solution Architecture](#) virtual experience program on Forage - May 2023
- Technical Training on [Data Science](#) with ML using Python

## PROJECTS

### Uber Data Analysis

- A group project in data science analyzing Uber's ridership growth in NYC during 2014 and 2018.
- Visualized and analyzed trends, extracting features to predict fare using two machine learning models. [Click Here](#)

### Portfolio Website on Next JS

- Developed a visually stunning portfolio website using Next.js, TypeScript, and Tailwind CSS.
- Successfully deployed the website on Vercel, showcasing seamless integration of cutting-edge technologies for an exceptional user experience. [Click Here](#)

### Employee Management System

- Developed a employee management system using various concepts of C++. [Click Here](#)
- Implemented features such as employee record management, data manipulation, and efficient search capabilities.
- Demonstrated proficiency in leveraging C++ to create a robust system for effective employee management.

## TECHNICAL SKILLS

### Programming Languages

C, C++, Python and familiar with Java.

### Technologies

- Proficient in working with HTML5, CSS and JavaScript for frontend web development.
- Knowledge of MERN stack, Next JS, Cloud Computing, Git & Github.

### Technical Courses

DSA, DBMS, Computer Networks, OOPs concepts

## EXPERIENCE & VOLUNTEERING

- Organized and led "Technovision 2023," a renowned tech fest fostering innovation through engaging events, and competitions. Demonstrated exceptional interpersonal skills through effective communication, team coordination, and relationship building. [Certificate](#)
- Achieved second place in the "Technovision 2022", Maze-O-Mania event at SIT's annual tech fest. Demonstrating exceptional technical skills, creativity, and effective teamwork, I received recognition from esteemed judges for our innovative project execution.