AMAN GUPTA

Dual Degree (IT) - Undergraduate

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📍 Prayagraj, India   in aman-g-7a631ab1   ◯ aman1711

PROJECTS

Project 1
Vehicle Management System

- A web based project aims at designing a website for managing vehicles and employees of a Vehicle Organization. It provides an interface for passengers to book travel tickets online and also they can keep track of their past journeys,
- Tech Stack - Mysql , NodeJs, Html, css, javascript.

Project 2
Social Distancing Detector

- Developed social distancing detection tool that can monitor if people are keeping a safe distance from each other to ensure Covid-19 protocol by analyzing real time video streams from the camera.
- Used yolov3 to detect humans in the frame.
- Tech Stack - OpenCV, Python3.

Project 3
Game Of Life

- Developed a popular Game known as "Game Of Life" using object oriented programming concepts.
- Tech Stack - Java, Java Swing.

Project 4
Library Management System

- Developed a java Application to Manage Library.
- Used MySql as database and connected it with java code using JDBC.
- Tech Stack - Java, Mysql, Eclipse.

RELEVANT COURSES

- Data Structures And Algorithm
- Object Oriented Methodologies
- Database Management System
- Operating System
- Computer Networks

EDUCATION

Bachelor of Technology, Information Technology
Indian Institute of Information Technology, Allahabad

📅 July 2017 - Present

8.49 CGPA

CLASS XII, Central Board of Secondary Education
Tagore Public School, Prayagraj UP.

📅 May 2016

Aggregate: 86.40 %

CLASS X, Central Board of Secondary Education
Chinmaya Vidyalaya Unchahar, Raibareli UP.

📅 May 2014

9.4 CGPA

TECHNICAL SKILLS

- Programming Language : C, C++, Java, SQL.
- Database : MySql.
- Tools Used: Eclipse, Matlab, Netbeans, Sublime Text

RESPONSIBILITY

- Former senator at Students' Gymkhana, student's body of IIIT Allahabad
- Senior member at PRAYAAS , a social initiative by students fraternity of IIITA to educate underprivileged children.
- Awarded with Nation Cadet Corp(NCC)-A Certificate.