



**SOUMOJIT DALUI**, RA1711003011197

Course : **B.Tech**, Computer Science and Engineering, 2021

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Modern Delhi Pulic School	CBSE	9 CGPA	2015
CLASS XII	Modern Delhi Public School	CBSE	82 %	2017
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		84.75 %	2021

<b>Subjects / Electives</b>	Data Mining, Big Data, Machine Learning
<b>Technical Proficiency</b>	Python3, C++, C Programming, Github, SwiftUI, Django, MySQL

SUMMER INTERNSHIP / WORK EXPERIENCE	
<b>Intern, YEN Digital</b>	<b>May 2019 - Jul 2019</b>
I was given a project to make a database management system. JAVA Swing was used for frontend and MySQL was used for backend.	

PROJECTS	
<b>Dino Bot - Image Recognition</b>	<b>Feb 2020 - Present</b>
This bot helps to play the Google Dino game and uses Image Recognition to tackle the obstacles.	
<b>Sudoku Solver - Python</b>	<b>Jan 2020 - Feb 2020</b>
This is a python program which helps us to solve a sudoku using Backtracking Algorithm.	
<b>ASCII Game Engine - C++</b>	<b>Nov 2019 - Jan 2020</b>
This is a project in which I made a game engine using ASCII characters and emulates the game mechanics used in DOOM.	

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
<b>Building Web Applicatons in PHP</b>	Coursera	This is a certificate for the course "Building Web Applications in PHP" by Coursera and in this course I learned about PHP and how to make applications on it.
<b>Introduction to the Internet of Things and Embedded Systems</b>	Coursera	This is a certificate for the course "Internet of Things and Embedded Systems" by Coursera and in this course I learned about the basics of IoT and embedded systems.
<b>Machine Learning</b>	Coursera	This is a certificate for the course "Machine Learning" by Coursera and in this course I learned about Machine Learning and different algorithms.

CONFERENCES AND WORKSHOPS	

PERSONAL DETAILS	
Date of birth: 04 October 1999	Father's name: Biswajit Dalui
Permanent address: Flat no. 201, Mokdong Tower(AT-7), Omaxe Heights, Faridabad, Faridabad, Haryana, PIN - 121002	Languages known: English, Hindi, Bangla, German
Permanent contact number: 8920542630	Nationality: India
Passport availability: true	