



# Avinav Adarsh

adarshavinav123@gmail.com

+91 7903945440

Kolkata

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## EDUCATION

**Bachelor of Technology (B.Tech), Computer Science (2016 - 2020)**

RCC Institute of Information Technology

CGPA : 7.00/10

**XII (Senior Secondary), Science**

Year of Completion: 2015

BSEB Board (College Of Commerce)

Percentage : 75.20%

**X (Secondary)**

Year of Completion: 2013

CBSE Board (KIDDY CONVENT HIGH SCHOOL)

CGPA : 9.40/10

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## TRAININGS

**SAP Leonardo IoT For The Intelligent Enterprise**

OPEN SAP (Online)

Oct 2018 - Nov 2018

The Internet of Things for the Intelligent Enterprise, Sensors, Connectivity.

**Machine Learning**

OPEN SAP (Online)

Nov 2017 - Feb 2018

This course was on the significance of machine learning for enterprise computing and to understand the basic concepts involved in machine learning as well as how to formulate a business problem as a machine learning problem.

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## PROJECTS

**snake game using python**

Nov 2019 - Jan 2020

Snake game for PC using turtle module in python.

## IoT Using ESP8266-01 and Arduino(Home Automation).

Jan 2018 - Mar 2018

A device to control any device from any place in the world.A device that connects to the internet and allow the user to control his/her home remotely over wifi.With the Arduino board the ESP8266-01 wifi module to make this device.

## Space fight game

Mar 2017 - May 2017

Space game with graphic and sound embedded UI

## AI based kalman technique for estimation of a random system

Aug 2019 - Present

Artificial Intelligence is the study of how to make computer do things which at the moment people do The better.These AI based technique to be mixed/compared with Kalman technique in any random application(stock market,demand of certain product )

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## SKILLS

### C Programming

Intermediate

### Python

Intermediate

### Data Structures

Intermediate

### MySQL

Intermediate

### HTML

Intermediate

### CSS

Intermediate

### Bootstrap

Intermediate

### ReactJS

Intermediate

### JavaScript

Intermediate

### Node.js

Intermediate