# SUSHANTA SOREN

#### 3rd Year IT Undergraduate

@ sushantasrn@gmail.com

+91-8617594032

♥ Kolkata, India

sushantasrn

### **EDUCATION**

Bachelor of Technology in Information Technology Indian Institute of Engineering Science And Technology, Shibpur

July 2018 - Present

CGPA - 7.08/10.0 (Upto 4th Sem )

Jawahar Navodaya Vidyalaya (Class XII CBSE)

Purulia, West Bengal

🛗 July 2017 - May 2018

Percentage - 72%

Jawahar Navodaya Vidyalaya (Class X CBSE)

Purulia, West Bengal

CGPA-9.2/10

### **EXPERIENCE**

#### Mentorship

#### Microsoft

# June 2020 - Aug 2020

Contributor

**Action On Google** 

# **PROJECTS**

Implementation of Partitioning Algorithms for a digital logic circuit.

August 2020

• Study the data set and implementation of algorithm on python.

#### Unbeatable Tic Tac Toe using Minimax Algorithm

## June 2020-August 2020

- Browser Based Web Application
- Implemented on Minimax algorithm to build an unbeatable Tic Tac Toe game powered by AI.

#### Simi Quiz

August 2019

- Simi Quiz is a human-computer interaction trivia based on natural language conversations. Works on technologies like Android, Smartphones, Google Home.
- How to use: Just say "Talk to Simi Quiz" to google assistant.

# **ACHIEVEMENTS**

- Hackerrank 5 star in C++
- B.R. Ambedkar Medha Puraskar, 2016
- School Captain in JNV Purulia

### **SKILLS**

C C++ Java

Data Structure and Algorithm

HTML CSS JavaScript MySQL

Problem Solving Linux

### FIELD OF INTEREST

- Competitive Coding
- Web Development

### COURSEWORK

- Data Structure
- Discrete Mathematics
- Database Management System(Ongoing)
- Operating Systems (Ongoing)
- Object Oriented Programming(Ongoing)

## **EXTRA-CURRICULAR**

Core Member

Santal Engineering Students' Welfare Association - W.B.

Aug 2018 - Present

**University Circket Player** 

**IIEST Shibpur** 

2018-Present

# **ACTIVITIES**

- Codechef- handle: atrocious
- Leetcode- handle: atrocious
- Hackerrank- handle: atrocious
- Swimming
- Coding
- Playing Cricket