

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRI CITY CHITTOOR, ANDHRA PRADESH

#### **Soham Marik**

Male, Indian

Flat No. 2C, 2nd Floor, Manjushree Gardens

47 New Ballygunge Road, Kolkata, West Bengal - 700039

E mail: soham.m15@ iiits.in

Mobile: 9051077891

### **EDUCATION**

Computer Science and Engineering			ıg	CGPA: 8.44		
1st	2nd	3rd	4th	5th	6th	
9.43	9.27	8.30	7.55	8.33	7.67	
	1st	1st 2nd	1st 2nd 3rd	1st 2nd 3rd 4th	1st 2nd 3rd 4th 5th	

XII(CBSE)	2015	Delhi Public School, Ruby Park, Kolkata	96%
X (CBSE)	2013	Delhi Public School, Ruby Park, Kolkata	10 CGPA

## PROJECT WORK/TRAINING

## AI based education system

June 2018 - August 2018

Worked on text and video tagging as a remote intern for LivePadhai.com as an implementation of a system for fixing knowledge gaps and monitoring and engaging students with artificial intelligence.

### **Social Network Analysis**

January 2018 - Present

Currently working on discovering the correlations of trolling online behaviour in social media and the dark side of people's personality and psychology, with census data of real society.

## **Multimodal Data Classification**

January 2018 - Present

Worked on urban land use and land cover classification based on multi-source optical remote sensing data.

### **Bifrost Search Engine**

October 2017 - November 2017

A search engine designed on the principles of Information Retrieval, such as TF-IDF, cosine similarity, PageRank and summarization using LexRank.

## **Farmyzer**

August 2017 - November 2017

A smart portal that helps farmers monitor their crop growth, soil fertility, weather conditions and give personalized suggestions to maximize overall yield and profits.

Training and Placement Centre, IIIT Sri City\_\_\_Email: placements.office@iiits.in Tel: 9940659467

## INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRI CITY CHITTOOR, ANDHRA PRADESH

## **SOFTWARE SKILL SETS**

Languages : C, C++, Python, SQL

Operating System : Windows, Linux.

Softwares and Tools : Django, MySQL, Git and GitHub, LaTeX

### ACADEMIC ACHIEVEMENTS AND CO-CURRICULAR ACTIVITIES

• Invited to the Dean's List Awards Function for Semesters 1 and 2.

## **EXTRA CURRICULAR ACTIVITIES**

## Positions of Responsibility

- Coordinator of Music Department for intra-college competition during Abhisarga 2k18, the official cultural fest of IIIT Sri City.
- Coordinator of Music Department during Novato 2k16, the official cultural fest of IIIT Sri City.
- **Co-founder and Lead** at **SocAIty,** an open community with a mission to spread knowledge of AI among developers and build an AI powered environment.

#### Other Achievements

- Secured 1st position in intra-college music competition during Abhisarga 2k18, contributing in securing overall 1st position for our house in the inter-house championship.
- Secured 1st position in intra-college music competition during Abhisarga 2k16, contributing in securing overall 2nd position for our house in the inter-house championship.

### PERSONAL DETAILS

Father's Name : Subhasis Marik
Date of Birth : 17/05/1997

Languages Known : English, Hindi and Bengali