



**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, soham.marik@gmail.com

Mobile: +91-9051077891

EDUCATION

B. Tech.	Computer Science and Engineering	CGPA: 8.44
-----------------	---	-------------------

SEMESTER	1st	2nd	3rd	4th	5th	6th
GPA	9.43	9.27	8.30	7.55	8.33	7.67

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

PROJECT WORK/TRAINING

Social Network Analysis

January 2018 – January 2019

Worked 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.

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.

Multimodal Data Classification

January 2018 – May 2018

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.

**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

- **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.
- **Teaching Assistant** for the courses of Discrete Mathematics, Mathematics-II, Operational Mathematics, Programming in C and Data Structures from semesters 3 to 8.
- **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.

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