Rahul Das

Male, 29 years

ACADEMIC QUALIFICATION			
B.Tech. Computer Science and Engg.	2016	National Institute of Technology, Silchar	51.70%
Class XII, (AISSCE)	2010	Central Board of Secondary Education (CBSE)	70.80%
Class X, (AISSE)	2008	Central Board of Secondary Education (CBSE)	71.40%

# PROFESSIONAL EXPERIENCE

# The Akshaya Patra Foundation

Sept 2021- Jan 2022

- Responsible for execution of daily operations, planning & supply and distribution system of the organization.
- Liaisoning and coordination with different schools and educational institutions.
- Design and implementation of strategies for youth engagement outreach programs.
- Responsible for engagement programs with key individuals and celebrities in the society.

### INTERNSHIP EXPERIENCE & SKILLS

## Centre for Development for Advanced Computing, NIT Silchar

June 2015 - Aug 2015

- Responsible for the ongoing maintenance of large-scale servers Linux High Performance Computing architecture.
- Provided technical expertise for installation of HPC cluster configuration and Parallel programming systems.
- Developed solutions involving Linux cluster administration, network troubleshooting and advanced shellscripting.
- Identification, design, and implementation of integrated technologies at optimization, profiling, and debugging.
- Excel, Microsoft Word, Website development & Programming language(Python).

#### **PROJECTS**

Online threat detection

Jan 2016 - May 2016

- Development of a subsystem of robot's human interaction model which deals emotion analysis of a particular emotional threat.
- Sentiment analysis modeling complex human behavior and threat detection from a text using a Hybrid (Machine + Lexical analysis) learning approach.

Sentiment Analysis Aug 2015 - Dec 2015

- Detection of sentiment on the basis of underlying polarity of a text based communication and identification of specific trigger words in the given sentence and comparing them to the polarity of some predefined words.
- Sentiment analysis or opinion mining as the computational study of people's opinions, attitudes and emotions towards an entity.

## POSITIONS OF RESPONSIBILITY

Incandescence 2016, NIT Silchar

Coordinator

2016

• Managed the hospitality team for the successful organization for the rock music event Thundermarch, 2016.

Incandescence 2014, NIT Silchar

Coordinator

2014

• Appointed **Band Coordinator** for the out station rock bands participating in the event **Thundermarch**, **2014**.

Incandescence 2013, NIT Silchar

Coordinator

2013

Managed the logistics and transportation aspect for the participating rock bands for Thundermarch, 2013.

Tecnoesis 2012, NIT Silchar

Coordinator

2014

• Event Coordinator of the event, **Spark 2012**, of **Tecnoesis**, the annual techno-management event of NIT, Silchar.

## CERTIFICATIONS/WORKSHOPS

- Successfully completed a workshop on **Object Oriented Programming Using C++**, organized by **NIIT**, 2013.
- Completed a workshop on **Internet Security and Cyber Forensics** organized by **Techbharat**, 2012.

# ACHIEVEMENTS (Extra- Curricular)

- Worked with the **NGO, Children of Hope**, and tutored underprivileged children in Maths, Science and Music.
- Performed in rock music event in NIT, Silchar as lead guitarist and bassist.

## **INTERESTS**

Playing guitar, keyboard, violin, drums and singing and writing songs.