http://member.acm.org/~adrishd rickdev1998@gmail.com | +918159052134

# **EDUCATION**

### **EXPERIENCE**

#### NETAJI SUBHASH ENGINEER- INTERNSHALA | CAMPUS AMBASSADOR **ING COLLEGE**

Jun 2018 - August 2018 | Kolkata, India

**B.Tech - Computer Science and** 

Engineering

Expected May 2021 | Kolkata, India

CGPA: 7.59/10

### **GURUDAS TARASUNDARI INSTI-**TUTION

Grad. May 2017 | Berhampore, Murshidabad, India WBCHSE: 82.4%

#### MARY IMMACULATE SCHOOL

Grad. May 2015 | Berhampore Murshidabad, India ICSF: 94.33%

### LINKS

Github://captain-pool LinkedIn://captain-pool YouTube://

UCc6GiWDMPOuCDhngnwLVZrw Twitter://@Dev Adrish 1998

# COURSEWORK

#### UNDERGRADUATE

Data Structure and Algorithms Computer Organization

## TEACHING

### GOOGLE DEVELOPER'S **DENTS CLUB**

Guest Coordinator at the biggest MLCC Study Jam, Kolkata

### SKILLS

#### **PROGRAMMING**

Work Experienced

- Python LATEX
- C CSS PHP Javascript
- Shell C# HTML5/CSS

Familiar:

• C++ • MySQL • Linux Kernel API • Arduino

# EXTRA CURRICULAR

GNX - The official Linux User Group(NSEC): President

### AWARDS

2018 National NASA SpaceApps Challenge Finalist 2018  $2^{nd}/150$  teams NASA SpaceAppsChallenge Regional 2018 Regional ACM Kolkata Chapter B.Tech Awards Finalist

#### PERSONAL PROJECTS

#### SAAVN DOWNLOADER

The project uses Man-in-the-middle attack to download free music from a famous Music Streaming Company, Saavn.

Language Used: Python The project is open-sourced at:

https://github.com/captain-pool/saavn\_downloader/

#### 6.042 RULES! WEBSITE

6.042 Rules! was a free online course for teaching MIT's 6.042 J Class, coordinated by students who have taken this class. The Web Platform is taken down, however, around 300 students from around the globe registered for this course, when it was hosted.

**Languages Used**: PHP7(Backend), JavaScript(Frontend Scripting)

The Course website is open-sourced at:

https://github.com/captain-pool/6.042-Rules-Website

#### **PLAYIT**

A lightweight Windows Metro Media Player App

Language Used: C#.NET

The project is open-sourced at: https://github.com/captain-pool/Play It

# **DEEP CONVOLUTIONAL** STU- GENERATIVE ADVERSARIAL NETWORK

Implemented https://arxiv.org/pdf/1511.06434.pdf using Keras

Language Used: Python

Code open-sourced at: https://github.com/captain-pool/DC-GAN