ARNAB CHANDA

Designer, Developer and Tech Enthusiast

Kolkata || India +91-903-819-2755 arnabchanda964@gmail.com

EXPERIENCE

Internship at ERiyaz

July,2019 - August,2019

Android Developer Intern Kolkata.India

Developer Students' Club, NSEC

Jan,2019-present

Android/Web Kolkata,India

The Code Foundation

Oct,2018 - present

DesigningTeam Kolkata,India

Freelance Design and Video Editing May, 2017-present

Video and Graphic Designing Kolkata,India

PROJECTS

Smart IOT based assistant - GLaD_OS

An assistant built on Raspberry pi with conversational capabilities using Dialog Flow voice controlled using a self made android application that controls appliances and plays music.

Self Project, Kolkata 2019

Movie information extractor android application

Android application to seek information on movies, create favourite list, to-watchlists, using web scraping IMDB website using JSoup and using Firebase for authentication and database.

Self Project, Kolkata 2019

Data mining GUI application

Gui application to mine data from data sheets to find associative rules Using Apriori algorithm. Project made in Python using GUI library PyQt.

College Project, Kolkata 2018

A host of other projects are open sourced on Github.

PUBLICATIONS

"Analysis of Importance of Pre-requisite Subjects on Student Academic Performance in Dependent Subjects Using Association Rule Mining" authored by Chandra Das, Shilpi Bose, **Arnab Chanda**, Sandeep Singh, Kuntal Ghosh is accepted for oral presentation and publication in Springerproceedings of 4th ICACIE 2019.

EDUCATION

NETAJI SUBHASH

ENGINEERING COLLEGE

B.Tech, CSE

Expected Graduation: 2021

NATIONAL GEMS HIGHER SECONDARY SCHOOL

ISC - 2016-2017 -94.75% ICSE - 2014-2015 -95.8%

LINKS

LinkedIn:arnab-chanda-

aa671017a

GitHub:Arnie09

Website:arnie09.github.io

LANGUAGES

Professional fluency in: **English, Bengali, Hindi**

SKILLS

Programming:

Python, JAVA, Arduino, FireBase, Competitive Programming, C++(STL)

Designing & Video Editing:

Photoshop,Premiere Pro, After Effects, HTML,CSS

Main Tech Stack:

Native Android Development, Data Science using Python, Desktop Applications using Python, Firebase, Front End Web (Basics), Git.

Soft Skills:

Time management, Teamwork,Public Speaking,, Punctuality