



# Anurag Bandyopadhyay

Software Developer, Data Analyst

Software Developer ,Data analyst ,Algorithms and Deep learning enthusiast,Easily Adaptive to new technology and keen to solve any new challenge with a logical and algorithmic mindset.



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github.com/Anuragkillswitch

## SKILLS

C, Java, Python, Dart, C++

Software Development

Data analysis

Machine learning, Deep Learning

Android development

Data structures & Algorithms

Competitive programming

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Bengali

Professional Working Proficiency

## INTERESTS

Playing Guitar

Cycling, Basketball

Video game podcasting

Learning new tools and tech

Mathematics and Logic

## EDUCATION

### B.Tech Computer Science

Kalinga Institute of Industrial Technology, Bhubaneshwar

06/2019 - Present

9.36 CGPA in 4th sem

### AISSCE 12th

St. John's Sr. Sec. school

05/2016 - 05/2018

88.6%

### CBSE 10th

Army Public school

05/2016

10 CGPA

## MOOCS

Data Analysis with Python - Jovian.ai (05/2021)

Machine Learning, Data Science and Deep Learning with Python - Udemy (06/2021)

Getting Started with AI on Jetson Nano NVIDIA (05/2021)

How Google does Machine learning - Coursera (05/2021)

Google Cloud essentials - Google (10/2020)

The Bits and Bytes of computer networking - Coursera (10/2020)

Algorithmic Toolbox - UC San Diego - Coursera (08/2020)

Object Oriented Data structures in C++ UC Illinois - Coursera (08/2020)

## PERSONAL PROJECTS

TourPool - A full stack android/ios native application (06/2021 - Present)

- A ride sharing app designed in for a peer to peer service with Firebase backends and material UI using Flutter and Dart programming.

Cats versus Dogs Detector (06/2021)

- A Flutter app that uses TensorFlow Lite and Google's Teachable machine to train a convolutional neural network that can recognise and distinguish cats and dogs from images

ATS resume sieve (05/2021 - Present)

- A full stack web application by a team of 3 that uses python scripts to apply NLP on a resume pdf dataset to acquire keywords from it and generate a summary and sort resumes according to certain criteria of keywords to be matched from them.

Exploratory Data analysis on Pokemon dataset for Jovian.ai (05/2021)

- Performed Data analysis using Numpy and pandas and generated visuals using seaborn and matplotlib.

Email spam Classifier using Naive Bayes (04/2021)

- Performed email/text classification using ScikitLearn's supervised learning tools in a Jupyter Notebook

Movie recommender (05/2021)

- Built a movie recommendation system using collaborative filtering and KNNs

## ACHIEVEMENTS

5 star in Problem solving, C - Hackerrank

LeetCode 1406 contest rating