# Ananya.

# $\square$ +91 8607028381 • $\square$ ananya.riya09@gmail.com

https://www.linkedin.com/in/ananya-chourasia-4887751b2/ https://github.com/ananya903

# **EDUCATION**

Gd Goenka University, Gurugram

August'18 - June'22

B. Tech in CSE

CGPA:9.00

John Wesley Convent School, Rohtak

2018

Class XII - CBSE

Percentage: 77%

John Wesley Convent School, Rohtak

2016

Class X - CBSE

CGPA:10

## **EXPERIENCE**

Bijak Gurugram, India

Data Analyst intern

Jan'22

- o The internship included writing queries in postgresql and making reports on the production redshift data.
- To work on excel for analyzing the data and giving insights about the same.
- To build and create reports on metabase and give a summary.
- Understand the requirements of the Bijak application and give suggestions.

## The Sparks Foundation

Gurugram, India

Data Science and Business Analytics Intern

June '21

- The internship included creating linkages between various data to enable predictive modelling and trend analysis.
- o built machine and tune learning models using Python and its libraries. The peer to peer connection was a plus point apart from the skills I learnt.
- Worked on GitHub and created repositories.
- o Learnt Tableau and created dashboards that helped in data visualization and business conclusions.
- Made projects in the area of Computer Vision using Tensor flow.

## SELECTED PROJECTS

#### Data Visualization using R

April 2020 - May 2020

- Visualization and analysis of the dataset to determine the various causes of accidents in UK and the conclusions to reduce the same.
- Used ggplot, geo-mapping in R.
- o Dataset: Analysis of accidents in UK

## Optical Character Recognition(ORC)

June 2021

 Implemented an Character detector which extracts printed or handwritten text from an image or video using Open CV.

## Color Identification in Images

June 202

- o Implemented an image color detector which identifies all the colors in an image or video using Open CV.
- o Language used: python
- o IDE : Jupyter Notebook

## TECHNICAL SKILLS

- Relevant Coursework: Data Structures and Algorithms, Operating Systems, Computer Networks, Database Management Systems, Data Analytics and Visualization.
- o Programming Languages: R,Python,SQL,NoSQL,C,Java,HTML5,CSS,LATEX

## Certificates and Achievements

- AWS and GCP certified cloud engineer.
- Certified Specialization in SQL.
- Qualified first round of Code Jam(Google's coding competition) and secured 6477 rank.
- Received Letter of Recommendation from The Sparks Foundation
- o Organised a One-Day Workshop in Gd Goenka University on "Python Programming."
- o Core Member of AI/ML Club, Part of Student Council at GDGU, Active member of Music club.
- Elite badge in Digital Image processing a course by NPTEL.