# Souvik Karmakar

### Final year student

Goal oriented, focused computer science student with an eye for detail with a keen interest in machine-learning.



- Faridabad, India
- in linkedin.com/in/souvik-karmakar-412b271ab

- 8287445457
- 24 October 1999
- github.com/Souvik943

## **EDUCATION**

## **B-Tech in Computer Science**(2018-22)

Kiit University, Bhubaneswar

Computer Science(CGPA-8.56)

## **High-School (CBSE)**

DAV Public School, Faridabad, Haryana

Non-Medical (Percentage -87%)

## **PERSONAL PROJECTS**

#### **Artificial Intelligence**

- Al snake game
- The snake-Al learns with the help of reinforced-learning, based on rewards

#### Machine Learning

- Parkinson's Disease
- Salary Predictor

#### Android Development

- Covid-19 Tracker & Tips
- · Real-time pandemic tracker

#### Capstone Project

• Random-Forest , React JS, Java

# **INTERNSHIPS/TRAINING**

#### **Winter Internship**

#### Highradius

#### 01/2021 - 03/2021

- Machine Learning.
- Backend(Java, MYSQL).
- Frontend(React JS, Javascript).

#### **Training**

KIIT-E-Cell

Android Development

## **SKILLS**

Machine Learning (SVM, Random Forest, other models)

Android Development

Data Structures

Java, C, C++

React -JS, HTML, CSS

Python(Numpy, Pandas, Scykit Learn)

## **ACHIEVEMENTS**

#### Sap-Labs India

Participated in hackathon organized by Sap labs India

(Co-Scholastic)-Has been awarded prize money for many painting competitions.

(Co-Scholastic)-Was appointed Vice-Head boy and the best artist for the school.

# **CERTIFICATES**

SAP Labs Hackathon

Machine - Learning (Udemy)

HackerRank (JAVA, Problem Solving)

# **LANGUAGES**

English

Full Professional Proficiency

Bengali

Full Professional Proficiency Hindi

Full Professional Proficiency

German

Elementary Proficiency

# **INTERESTS**

Data Science

Artificial Intelligence

Android Development

Sketching & Painting(Co-scholastic)