

Kaushik Roy

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GITHUB | LINKEDIN | HACKERRANK

EDUCATION

BRACU

COMPUTER SCIENCE AND ENGINEERING BACHELORS

CGPA: 3.15

January 2020 - December 2023

Dhaka,Bangladesh

SKILLS

PROGRAMMING LANGUAGES

Python, Java, Kotlin

LIBRARIES/Frameworks

Tensorflow, Keras, Sci-kit, Numpy, Spring Boot

TOOLS / PLATFORMS

Github, Jira, Android Studio, Vscode, IntelliJ IDEA

DATABASES

Oracle DB, XAMPP

PROJECTS / OPEN-SOURCE

SCHOOL-WORKS | [LINK](#)

Python, Java

Here is my code and works which I have done for school homework or just out of curiosity

GENETIC-ALGORITHM-PYTHON | [LINK](#)

Python

Supposed Banking problem is solved by Genetic Algorithm

A-STAR-ALGORITHM | [LINK](#)

Python

A Problem of Getting to Point B from Point A . It is solved with A Star Algorithm

PROJECT_CSE447 | [LINK](#)

Python

A University project regarding various algorithm's encoding and decoding

ALPHA_BETA_PRUNING | [LINK](#)

Python

Algorithm for a Turned Based Min Max Game. Alpha Beta Pruning Concept was Used..

FORM TO CSV | [LINK](#)

Java, Google Firebase ML, Google API, Machine Learning

- Trying to automate extraction of data from a form to CSV/datasheet.

RAILWAYTT | [LINK](#)

Java,Bootstrap,CSS,OracleDB,SpringBoot

- A ticket and Metro Rail Management website