# Rahul Singh

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## EDUCATION

**MAKAUT, W.B.**
FUTURE INSTITUTE OF ENGINEERING and MANAGEMENT
B.Tech in Computer Science & Engineering
Expected Grad. JULY 2023
CGPA: 9.24

**AISSCE, CBSE CLASS XII**
Kanchrapara Harnett English Medium School
Year – May 2019
89 %

**SSE, CBSE CLASS X**
Kanchrapara Harnett English Medium School
Year – May 2017
9.4 C.G.P.A

## SKILLS and TECHNOLOGY

**Languages:**
C++, Java, SQL

**Subject:**
Data Structures, Algorithms, DBMS, OOPs.
Operating System.

## CODING PROFILES

**GeeksForGeeks**: @angrypie
**Hackerrank**: @rahulsingh743145
**Codeforces**: @Venom_17

## LANGUAGE KNOWN

- English
- Hindi
- Bengali

## PROJECTS

**LOAN APPROVAL PREDICTION**      GitHub
MACHINE LEARNING
DEC, 2021 - JAN ,2022

• The loan approval prediction is a **Classification model**

• Performed **data preprocessing** operations like filling the **missing values** and **encoding** the dataset.

• Used some of the popular classification models like **Naive Bayes**, **KNN**, and **Decision Tree** to help our machine train and predict the outcomes.

**CUSTOMER SEGMENTATION**      GitHub
MACHINE LEARNING

• Used **K-means Clustering** algorithm to group all the customers in K groups based on annual income and spending sccore.

• Used **Elbow Method** for finding the optimum no of clusters.

## ACHIEVEMENTS

- **300+** Codes in **GeeksforGeeks**.
- Bagged **2nd Position** in a **coding competition** organized by the college(2022).

## ONLINE COURSES

- Machine Learning using Python offered by ARDENT

## INTERESTS

- Solving problems. Learning new Data Structures and Algorithms.
- Playing Cricket and Chess