Name : Karan Kumar
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Web Page : kkaran0908.github.io

Objective: To associate myself with an organization where there is an opportunity to contribute and update my knowledge, to strive hard for organization and personal growth.

Key Skills:

- ✓ Good with machine learning algorithms such as Logistic Regression, Random Forest, KNN, SVM, Linear Regression, Decision Tree etc.
- ✓ Strong data visualization, data pre-processing and statistical modeling skills.
- ✓ Sound knowledge of C programming language.
- ✓ Good grasp over Data Structure and Algorithms.
- ✓ Good understanding of programming in java and python along with Object Oriented Programming.
- ✓ Working knowledge of MYSQL along with the fundamentals of DBMS.
- ✓ Sound knowledge of academic subjects like : Operating System, Computer Network, Computer Architecture etc

<u>Project Details:</u>

<u>Project</u>

- ➤ Microsoft Malware detection using Machine Learning (It was a dataset of size of size 200 Gb, containing 9 types of malwares). Given a .byte/.asm file I have to predict the category of the malware.
- ➤ StackOverflow tag predictor (Given a question i have to predict the tag for the question using machine learning algorithms).
- ➤ Amazon Fine Food Review analysis. (Using various machine learning models such as Naive Bayes, KNN, Random Forest, SVM etc, I was trying to predict whether a review is Positive or Negative)
  (web page link : kkaran0908.github.io)

TECHNICAL SKILLS

Languages & Technology : C , CORE JAVA , Python, Machine Learning.
Database   : MYSQL

Education and Certifications

- ➢ Pursuing M.Tech in Computer Science from IIT Gn (7.25 CPI till 1st Sem).
- ➢ Crack GATE CSE 2018 with 98.55 percentile.
- ➢ Completed B.Tech in Computer Science with 68.50% Marks from Jss Academy of Technical Education, Noida affiliated to AKTU in 2018.
- ➢ 12th standard from Janta Inter College (89.80%) [U.P Board]
- ➢ 10th standard from Janta inter College (78.50%) [U.P Board]
- ➢ In 12th standard, got a scholarship of 80000 per year for pursuing higher education in pure science by Department of Science & Technology (Government of India) for being in top 1% student .

Strengths

- ➢ Flexible, Punctual and smart Worker.
- ➢ Enjoy working in Team and leading a team of people.

Personal information :

Name : KARAN KUMAR	: Male: Single: Indian
DOB	: 09th AUG , 1996
Languages Known	: English, Hindi.

09 Jan 2019(Gandhinagar)
Karan Kumar