Shashank Kumar

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EDUCATION

SRM IST Kattankulathur Campus
B.TECH IN COMPUTER SCIENCE AND ENGINEERING 2020-2024 | Chennai , India CGPA: 9.195

KENDRIYA VIDYALAYA AFS, GORAKHPUR
INTERMEDIATE (10+2)
2017-2019 | Gorakhpur, India
83%

KENDRIYA VIDYALAYA AFS, GORAKHPUR
2017 | Highschool | 10 CGPA

LINKS

Codeforces:// kshashank326
Github:// kshashank326
LinkedIn:// shashank
Leetcode:// shashank
Hackerrank:// shashank

COURSEWORK

CERTIFICATION LINKS
Data Processing and Visualization
Machine Learning
Deep Learning
AWS Cloud operations
HTML Workshop
Problem Solving
Python
Python Program From UST

UNDERGRADUATE
Database Management Systems
Operating Systems
Data Structures
Analysis of Algorithms
Software Engineering
Optimization Techniques
Object Oriented Programming

SKILLS

PROGRAMMING
C/C++ • Python • OOPS
Familiar:
HTML • CSS • JavaScript • SQL •
NumPy • Git and Github

EXPERIENCE

WRITO EDUCATION | SUBJECT MATTER EXPERT (MATHEMATICS)
Oct 2021 – Dec 2022 | Remote
- Curated Solutions for 100+ questions of various mathematical concepts (Regression, Statistical Analysis, Probabilities, etc.) extensively used in the field of Machine Learning.
- Created illustrations to show the practical applications of Mathematics in Machine Learning.

PROJECTS

IPL PROPHET | WIN PROBABILITY PREDICTOR | Github Link
- Developed a model to predict the winning probability of the chasing team, based on the current match situation.
- Optimized the model well enough to produce 88% accuracy.
- Used Python, NumPy, Pandas to analyse the dataset, and Streamlit to build the dashboard.

TIC-TAC-TOE | Github Link
- Developed a tic tac toe game HTML, CSS, JavaScript.

ACHIEVEMENTS AND CODING PROFILES

- SRM elab expert in C language
- Gold badged in C++ (Link)
- Five badges earned an Hackerrank (Link)