ABHISHEK KUMAR

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OBJECTIVE

Passionate software developer with robust communication skills and a proactive problem-solving approach. Eager to join a forward-thinking organization where I can apply my skills and drive impactful contributions.

EDUCATION

B.E. in Computer Science and Engineering,   Currently in 4th year
JSS ACADEMY OF TECHNICAL EDUCATION.(2021-2025)   CGPA - 9.23

HIGHER SECONDARY - 12th,
Diksha International School, Bhagalpur - CBSE(2019-2020)   88.6%

SECONDARY - 10th,
Saint Joseph's School, Bhagalpur - ICSE(2017-2018)   95%

SKILLS

Technical Skills	Java, C, C++, Python
Front End	HTML, CSS, JavaScript
Database	MySQL
Core Competencies	DBMS, Data Structure And Algorithms, Machine Learning, SQL
Soft Skills	Communication Skills,Team Collaboration,Problem Solving

INTERNSHIPS

Machine Learning Intern,   Oct 2023 - Nov 2023
Varcons Technologies Pvt Ltd.
As a Machine Learning Intern, I developed a sentiment analysis of lockdown sentiments in the USA during COVID-19, expanding my coding and analytical skills. This experience fueled my dedication to developing effective machine learning solutions.

JAVA Development Intern,   Oct 2022 - Nov 2022
Varcons Technologies Pvt Ltd.
As a Java Development Intern, I enhanced my programming skills by developing a typing speed calculator. This experience allowed me to solve real-world challenges with efficient Java solutions and reinforced my commitment to creating user-friendly applications.

PROJECTS

Gearbox Fault Detection. Developed a machine learning system incorporating Random Forest and CNN for accurate gearbox fault detection using vibration data, demonstrating expertise in applying advanced algorithms to real-world problems.

Sentiment Analysis of Covid-19 Tweets. Developed a machine learning model using Logistic Regression for sentiment analysis of COVID-19 tweets, transforming text data into numerical features via TF-IDF vectorization. Demonstrated expertise in text preprocessing, feature extraction, and cross-validation for accurate sentiment classification.

CERTIFICATIONS

- Certified in Database Management System by IIT Kharagpur in NPTEL courses.

- Certified in The Joy of Computing using Python by IIT Madras in NPTEL courses.