

Vijay Kumar

B.Tech. | NIT Rourkela

Final Year, Metallurgical and Materials Engg.
DOB: 28 March 2001
Contact: +91 9508697056
Email: kumarvijay520110@gmail.com

Education

2021-PRESENT
B.TECH., MME
NIT Rourkela
CGPA : 7.04/10

MAY 2019
INTERMEDIATE
L.N.V Inter College, TVG
Percentage: 74.4%

MAY 2017
MATRICULATION
High School Jadiya
Percentage: 77.4%

Links

GeeksForGeeks: kumarvijamrc1
Github: devwithvijay
LinkedIn: Vijay Kumar

Skills

GENERAL PROGRAMMING
C, C++, Python, Javascript

DATABASES
MySQL

ANALYTICAL SKILLS
PowerBi, SQL, Data Visualization

LIBRARIES
Numpy, Scikit-Learn, Pandas
Tensorflow, Streamlit

SOFTWARES
MS Office, Photoshop, Matlab

LANGUAGES
English, Hindi

Relevant Courses

Data Structures
Algorithm
Machine Learning
Web Development

Work Experience/Projects

2024-JUNE	Interactive Game Topic: Laptop Price Predictor	Project
	<ol style="list-style-type: none">1.Developed a machine learning model to predict laptop prices based on various specifications.2.Utilized RandomForestRegressor for prediction and achieved a high accuracy rate.3.Conducted data preprocessing, feature selection, model development, and evaluation using Python and Jupyter Notebook for data-driven insights.4.Visualized data patterns and model performance using Seaborn and Matplotlib.	
2024-MAY	Clone Development Topic: Amazone Clone	Project
	<ol style="list-style-type: none">1.Developed a simplified Amazon clone using HTML, CSS, and JavaScript to enhance my web development skills.2.This project involved creating a user-friendly interface that mimics the structure and design of the Amazon website, including product listings, a shopping cart, and a search functionality.3.This project provided valuable experience in front end development and a deeper understanding of building e-commerce websites.	
2024-MAY	Interactive Game Topic: Rock-Paper-Scissors Game	Project
	<ol style="list-style-type: none">1.Developed a basic Rock-Paper-Scissors game using HTML, CSS, and JavaScript as a beginner project.2.This project helped me learn fundamental web development skills and improve my understanding of front end technologies.	

Extra Curricular Activities

2023-Nov	Core Team Member, EM Team	INNOVISION
	Led the Innovision EM team, managing planning, sponsors, and promotions for a Technical Fest with 1500+ attendees.	
2022-AUG	National Service Scheme	Volunteer
	Engaged as a volunteer and actively coordinated with team members, instilling a strong sense of responsibility for maintaining cleanliness and preserving our surroundings.	
2022-Now	ASRA Club	Member
	Actively participated in a well-known NITR club, assisting children with their studies, organizing science exhibitions, and providing guidance for exam preparation and planning.	