

Arvind Kumar

LinkedIn: <https://www.linkedin.com/in/arvindkumar9018/>
GitHub: <https://github.com/arvind9018>

Email: arvindkumar18320@gmail.com
Mobile: +91-7658009018

SKILLS

- **Languages:** C, C++, Java, Python, R programing
- **Frameworks:** HTML and CSS, NumPy, Pandas, Tensor Flow, Plotly
- **Tools/Platforms:** MySQL, Oracle, Tableau, M.S Excel
- **Soft Skills:** Problem-Solving Skills, Team Player, Adaptability, Time Management

PROJECTS

- **Sales Forecasting Dashboard (Tableau + ML)** December 2024
Tech Stack: Tableau (Visualization), Python (LSTM for Forecasting)
Dataset: Amazon/Walmart Sales Data (Kaggle)
Objective: Create a predictive dashboard to forecast future sales trends based on historical data, leveraging machine learning models for accurate trend analysis.
- **Stock Price Prediction (Time Series Forecasting)** November 2024
Tech Stack: Python (Pandas, NumPy, LSTM)
Dataset: Stock Market Data (Yahoo Finance)
Objective: Create a predictive model to forecast future stock prices using time series analysis, leveraging deep learning and statistical methods for trend prediction.
- **Amazon Sales Dashboard for Sales Management & Product Tracking** September 2024
Tech Stack: Tableau, Tableau Prep
Objective: Developed an interactive sales dashboard to analyze trends, track product performance, and monitor key metrics. The dashboard provides visual insights, KPI tracking, and filter options, enabling clients to make data-driven decisions efficiently and enhance business performance.

CERTIFICATES

- Supervised Machine Learning: **Regression** and Classification – (Stanford University) Oct 2024 – Nove 2024
- Data Analysis with **Tableau** from Coursera. Oct 2024 – Nove 2024
- Completed a specialization course in **Data Structures and Algorithms (DSA)**. June 2024 – July 2024
from Board Infinity
- Earned a certificate **in R Programming** from Coursera, offered March 2024 – April 2024
by Johns Hopkins University
- Successfully completed a specialization course in **C++** from Coursera. Dec 2023 – Feb 2024

EXTRA-CURRICULUM ACTIVITY

- **Cyber-Security workshop**
Learned key techniques for data protection, securing personal information, and defending against cyber threats.
Cyber Security Awareness, Data Protection Techniques, Preventing Cyber Attacks. Nov 2023
- **Web e Stan Participated**
Developed a functional **e-commerce website**, enhancing skills in web development and **UI/UX** design. Jan 2023

EDUCATION

- **Lovely Professional University** Phagwara, Punjab
Bachelor of Technology - Computer Science and Engineering; CGPA: 7.15 August 2022 - present
- **Govt. Sen. Sec. School (PSEB)** Nawanshahr, Punjab
XII; Percentage: 84% April 2019 - March 2020
- **Govt. Sen. Sec. School (PSEB)** Nawanshahr, Punjab
X; Percentage: 78% April 2017 - March 2018