# Abhishek Kumar

https://github.com/abhixxhek

#### Education

## Apeejay International School, Kharghar

May2020

Passed in ATSE in 2018, Secure School Rank '1' in IMO and ISO

Mumbai, Maharashtra

Indian Institute of Information Technology, Nagpur

May2025

Bachelor of Technology in Computer Science Engineering (GPA: 3.00 / 4.00)

Nagpur, Maharashtra

• Relevant Coursework: Programming Principles in C, C++ and Java, Application Programming, Data Base Management System, Machine Learning, Operating Systems, Computer Networks, Cloud Computing, Data Science in Python

# Experience

Self Employed

Jan 2023 - May 2025

Nagpur, Maharashtra

Software Engineer

- Worked on Several Datasets on Kaggle related to the field of Data Analytics and Machine Learning.
- Worked on College Website (IIITN)

# **Projects**

## Sales Forecasting Analysis | Data Analysis with Python

- Optimized revenue projections by analyzing historical sales data and market trends:implemented data-driven strategies resulting in a 20 percent increase in revenue and improved forecasting accuracy by 25 percent.
- The job involves constant updates and bug fixes in data pipelines, making it ideal for those proficient in dynamic data management.
- For individuals skilled in ensuring accuracy in revenue predictions, a career as a sales forecasting data analyst is both impactful and appealing.

### **Stock Prices Predictor** | Machine Learning in Python

- A stock prices predictor is a system that learns about the performance of a company and predicts future stock prices.
- A time series is analyzed to identify patterns so that future occurrences can be predicted based on trends observed over a period of time.
- Achieved a 20 percent accuracy in forecasting future stock prices based on observed historical data.

## **Technical Skills**

Languages: C, C++, Java, Python, HTML5, CSS, JavaScript, Shell Programming, MySQL

**Technologies:** TensorFlow, PyTorch, Android SDK

Concepts: Compiler, Operating System, Virtual Memory, Cache Memory, Computer Networks, Artificial Intelligence,

Machine Learning, Database Normalization, Agile Methodology, Cloud Computing, DBMS

### License and Certifications

2023 Data Analysis with Python — Link

2023 Machine Learning with Python — Link