

## Curriculum Vitae

**Name** : Madhul Khaitan  
**Address** : 20, Girish Avenue, Kolkata-700003, West Bengal  
**Mobile No** : +91 7278316269  
**E-mail** : madhul.khaitan@gmail.com

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### Academic Qualifications:

Degree	Discipline	Institute	Board / University	Year of Passing	Aggregate % / CGPA
B. Tech	Computer Science & Engineering	University of Engineering and Management, Kolkata	University of Engineering and Management, Kolkata	2019	8.88
Higher Secondary	Science with Computer Science	Rajasthan Vidya Mandir	Council for the Indian School Certificate Examination	2015	78.8%
Secondary	Science, Computer Applications	Rajasthan Vidya Mandir	Council for the Indian School Certificate Examination	2013	79%

### Trainings / Projects Undertaken:

Topics	Description
Statistics and Mathematics for Machine Learning	Basic mathematics and statistics and their implementation in python using NumPy and Pandas
Advanced Machine Learning	• Feature reduction • Decision Trees and Naive Bayes • Ensemble , Random forest and K-Nearest Neighbour
Introduction to Data Science	• Data preprocessing • Training of models • Supervised learning algorithms • Model evaluation and optimization
Deep Learning	Algorithms • Introduction to deep learning • CNN and RNN • Deep learning application
Computer Vision	• Introduction to computer vision with openCV • Lane detection and feature extraction

### **Additional Qualification / Achievements / Certifications:**

- Certificate for Google India Challenge Scholarship: Android Basics.
- Online certification on developing soft skills and personality
- Data Science – Level 1 completed

### **Technical skill:**

Programming Language: C++, Java

Scripting Language: Python

### **Hobbies:**

- Watching movies
- Reading story books

### **Personal Details:**

**Date of Birth** : 22<sup>nd</sup> March, 1997

**Gender** : Female

**Languages Known** : English, Hindi and Bengali