

START YOUR MACHINE LEARNING JOURNEY

HOW TO BE A MACHINE LEARNING ENGINEER

Steps to start from student period

EARN A BASIC KNOWLEDGE OF MATHEMATICS

Get a formal education

Learn basic of some mathematics concepts like Matrix , Statistics and Calculus . It will help you to understand the Machine learning algorithm from depth and later you can apply the algorithms more efficiently .

TUTORIALS

Immerse yourself in tutorials and research papers

Start watching good tutorials like from Andrew Ng and read docs and research paper for better understanding of algorithms and the practical approach .

CREATE YOUR PROJECTS

Make some good projects and do research

Start applying the learning from the tutorials and start making projects using your preferred language ,as a student you can use Python . Make some practical projects or play with the datasets present online .it will boost your confidence .

KEEP ON PRACTICING

Practice makes perfect!

Start participating in Machine learning based hackathons and keep practicing on website such as Kaggle where you can learn a lot .

KEEP ON LEARNING

Stay updated on new resources

Don't stop learning ,explore different algorithms and dive into neural networks when you are confident about the basic algorithms like Classification and regression algorithms .

MACHINE LEARNING

DEEP LEARNING

SOURCE: SHUBHAM SINGH