

# Abhishek Rathour

Machine Learning Enthusiastic

Short and engaging pitch about yourself.



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Calicut, India 📍

03 August, 1997 🎂

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## EDUCATION

### Bachelor of Technology National Institute Of Technology Calicut

07/2017 - Present KERALA

Courses

- Chemical Engineering (CGPA-7.00 (till 5th semester))

### XII (Senior Secondary) Spring Bells School, Saharanpur

04/2015 - 04/2016 UTTAR PRADESH

Courses

- PCM (percentage-84.40)

## PERSONAL PROJECTS

Image Data Augmentation with Keras  
(05/2020 - 05/2020)

Build a Data Science Web APP with Streamlit and python  
(05/2020 - 05/2020)

Titanic project (05/2020 - 05/2020)

Reflux Classifier (12/2019 - Present)

Gas-Solid Fluidized Bed (05/2019 - 07/2019)

Chem-E-Car (06/2018 - 08/2018)

## WORK EXPERIENCE

### Summer Intern IIT Hyderabad

05/2019 - 07/2019 TELANGANA

Contact: Narasimha Mangadoddy - IIT Hyderabad

### Research Intern National Institute Of Technology Calicut

11/2018 - 12/2018 KERALA

Contact: Dr. Teja Reddy Vakamalla - NIT Calicut

### DATA SCIENCE INTERN Fusionova Technologies Pte Ltd

06/2020 - 07/2020 Singapore

Contact: Ravi Madhvan - CEO - Fusionova Technologies

### Junior ML Engineer Omdena

08/2020 - Present

Contact: Rudradeb Mitra

## SKILLS

ANSYS

PYTHON

C

MACHINE LEARNING

AI

Deep Learning

Data Structures

Algorithm

HTML

CSS

JavaScript

## ORGANIZATIONS

Founder and Mentor (Team Chem-E-Car, NIT, Calicut)  
(06/2018 - Present)

Participated in AIChE Chem-E-Car competition held at VIT, Vellore in August, 2018 and secured 3rd position

Senior Executive of IICHe (NITC Student Chapter)  
(08/2018 - Present)

The organisation conducts Career Guidance talk and workshops in association with various industrialists and alumni throughout the year.

Executive at Drav(Chemical Symposium) Programme Committee (03/2018 - Present)

Editor at Literary and Debating club NIT-Calicut  
(04/2018 - Present)

Head of Tathva Chemical Stall (Tathva'18) (10/2018)

## CERTIFICATES

Introduction to Artificial Intelligence (AI) (IBM)

Machine Learning with Python (IBM)

Big Data Emerging Technologies (YONSEI UNIVERSITY)

Python for Data Science and AI (IBM)

TATA Crucible Hackathon Finalist

Building AI Powered Chatbots Without Programming (IBM)

Introduction to Blockchain (Eckovation Solutions)

Oil And Gas Industry Operations (DUKE UNIVERSITY)

Smart India Hackathon

## LANGUAGES

HINDI

Full Professional Proficiency

ENGLISH

Professional Working Proficiency

## INTERESTS

Poetry

Cricket