

# Aman Kalra

## Aspiring Data Scientist

Passionate about data, and its place in the workplace and businesses of the future.



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Magdeburg, Germany 📍

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## EDUCATION

### Master in Digital Engineering

Otto von Guericke University 🌐

04/2019 - Present

Magdeburg, Germany

- Deep Learning, Machine Learning, Recommenders, Data Mining, Databases, Business Analytics.

### Bachelor of Engineering

N.M.A.M. Institute Of Technology 🌐

08/2012 - 07/2016

Nitte, India

- Electronics and Communication Engineering: German Equivalent Grade : 1.84

## PROJECTS

Anomaly Detection in MRI data (10/2020 - Present)

- Detect anomalies in MRI data using deep neural networks to further help radiologists.

Graduation Admissions (04/2019 - 07/2019)

- Predicting the likeliness of a student's admission in a university using classification and regression modelling.

To Pakistan, With Love! (11/2016 - 02/2017)

- Accomplishment of cross border gifts delivery on the day of Valentines between India and Pakistan.

## WORK EXPERIENCE

### Co Founder

The Storii

03/2020 - Present

India

Aims to provide a digital experience boasting client's presence in today's competitive market.

### Software Engineer

Main Development GmbH

05/2020 - Present

- Establishment and management of a new project aiming on reverse proxy system called Loophole

### University Teaching Assistant

Fakultät für Informatik - OVGU

04/2020 - Present

Magdeburg, Germany

- Teaching Assistant for Database Concepts (Summer Semester 2020)

### Software Engineer

Wipro Technologies

06/2017 - 02/2019

Bangalore, India

- Implementation of a web-based business intelligence tool by manipulating business logic and utilizing reporting tools.

### Innovative Marketing Specialist

Oye Happy Pvt. Ltd.

08/2016 - 06/2017

Hyderabad, India

- Implementation of growth driven changes via technology and campaign marketing.
- Key responsible player in growing the business 3x over my tenure and establishing as partners with various agencies.

## SKILLS

Machine Learning

Deep Learning

Python

Java

SQL

Knime

Organisational

Analytical

## ACHIEVEMENTS

Startup School by Tugz, OVGU

Active member

Startup Mastery

Participated in 'Think India, Transform India' associated with Weschool, Bangalore.

Employee of the Year - Oye Happy (2016)

Major contributions to the company resulting to increase in direct revenue.

## ORGANIZATIONS

Support Internationals at FIN, OVGU (05/2019 - Present)

Head of Communication Team

IEEE, Nitte Chapter (03/2014 - 03/2015)

Vice President

IEEE, Nitte Chapter (03/2013 - 02/2014)

Branch Secretary

Larsen and Toubro Ltd. (05/2014 - 07/2014)

Intern

Aura, Nitte (03/2013 - 04/2014)

Worked for the well being of the underprivileged

Lion's Club International

Active member under Leo entity NGO

## CERTIFICATES

Level 1 & Level 2 Intelligence Analyst Certification

Udemy Licence No: UC-3O567QC7, UC-JAA986Q4

Machine Learning with Python

Udemy Licence No: UC-17TYZ1G2

Google's Re-skilling India Program

Proficiency in Python

Vocational Training (08/2013 - 01/2015)

Active participation in Individual Effectiveness Lab, Organizational Effectiveness Labs and Immersive Group Workshops.

## LANGUAGES

English

Full Professional Proficiency

German

Elementary Proficiency