

Aman Kalra

Product Owner, Loophole

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



hi@amankalra.com

01797286655

Magdeburg, Germany

www.amankalra.com

EDUCATION

Master in Digital Engineering

Otto von Guericke University

04/2019 - Present

Magdeburg, Germany

- Business Decision Making & Analytics, Deep Learning, Machine Learning, Recommenders, Data Mining, Databases

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.

WORK EXPERIENCE

Data Scientist & Product Management Work student

Loophole, Main Development GmbH

05/2020 - Present

Magdeburg, Germany

- Establishment and management of a new project aiming on a reverse proxy system called Loophole
- Model building and data analysis for Felmo for process optimization.

Co Founder & Advisor

The Storii

03/2020 - Present

India

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

University Teaching Assistant

Fakultät für Informatik - OVGU

04/2020 - Present

Magdeburg, Germany

- Teaching Assistant for Database Concepts
- Teaching Assistant for Data Mining 1

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.

Innovation 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

Marketing

Leadership

Organisational

Analytical

Business decision

Deep Learning

Databases

Machine Learning

Oracle

SQL

Python

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 - 05/2020)

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