

- bhargav8716@gmail.com
- ★ Dortmund, 44227 Germany.
- https://bhargav-ds1.github.io/
- □ Indian
- **♀** Germany
- 017657845456
- Single 3

#### **Skills**

Python, Java, C#, R, Pytorch, Tensorflow, Databricks, SQL, Microsoft Excel, Flask, Docker, Git

#### Social networks

@bhargav-ds1

in @vankayalapatibhargav

# Languages

**English** 

Hindi

Telugu

German

**Interests** 

**Artificial Intelligence** 

**Swimming** 

**Cricket** 

# Bhargav Vankayalapati

#### **Junior Data Scientist**

Seeking a full time Junior Data Scientist / Data Engineer / Data Analyst role to explore, enhance and put forward my skills learned during my master studies and work experiences.

# Work experience

# Working student / Python developer

10/2022 Votebase GmbH Bergisch Gladbach, North Rhine-Westphalia, Germany

#### Student Research Assistant

03/2021 - Technische Universität Dortmund Dortmund, North Rhine-09/2022 Westphalia, Germany

- Research in Generation of artificial image dataset using StyleGAN, cycleGAN.
- Research in usability of artificial images to improve the reidentification of wooden pallet blocks in Warehouses.

### **Software Engineer**

06/2017 - 03/2020 CDK Global Inc. Hyderabad, Telangana, India.

# **Projects**

# Analysis of effect of rain on viewer engagement in F1 races.

- Collected on-air viewership data and data from youtube and twitter.
- The sentiments of viewers are calculated based on the tweets and youtube comments using CoreNLP.
- Built visualizations to demonstrate the influence of various attributes on viewer engagement, Created a sports article along with a journalist which is published in a sports magazine (Kurt.digital).

# Trustworthy machine learning methods for anomaly detection in time series data.

- Case study to enable domain experts to interpret the working of an anomaly detection system.
- Anomaly detection in time series data using autoencoders.

#### **Education**

### M.Sc Data Science

04/2020 Technische Universität Dortmund, Germany

- Data science
- current grade 1.75
- Expected to graduate by 04/2023

#### Bachelor of Technology

06/2013 - Jawaharlal Nehru Technological University Hyderabad, 06/2017 India.

- Information Technology
- CGPA 7.69 / 10