bhargav8716@gmail.com

Dortmund, 44227 Germany.

Date of birth 03/14/1996

https://www.linkedin.com/in/vankayalapatibhargav/

Indian

Germany

017657845456
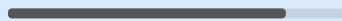
Single

Skills

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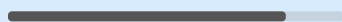
Social networks

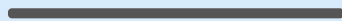@bhargav-ds1

@vankayalapatibhargav

Languages

English

Hindi

Telugu

German

Interests

Artificial Intelligence

Swimming

Cricket

Bhargav Vankayalapati

Junior Data Scientist

Seeking a full time Junior Data scientist / 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 - 09/2022 Technische Universität Dortmund Dortmund, North Rhine-Westphalia, Germany

- Research in Generation of artificial image dataset using StyleGAN, cycleGAN.
- Research in usability of artificial images to improve the re-identification 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 - 06/2017 Jawaharlal Nehru Technological University Hyderabad, India.

- Information Technology
- CGPA 7.69 / 10