



Anirban Saha

Interested in the field of Machine Learning/ NLP.

Contact:

+4917669599269
mailme@anirbansaha.com

Address:

Walther Rathenau Strasse
59, Magdeburg: 39104
Wnr: 402

Date of Birth: 23.03.1989

Programming skills:

Intermediate: Python, Java

AI/ML Competancies:

- Statistical Analysis
- NLP with TensorFlow

Extra-curricular:

- DKE Mentor, FIN.
- Founding member, Academic Club at FIN, OVGU
- International Study Committee member, FaRaFIN, OVGU.
- Eligibility Assessment Committee member, FIN, OVGU.

Other mentions:

Covered/Mentioned in The Times of India, The Telegraph, BBC (to name a few) as an entrepreneur, photographer.

Recently: Invited by Magdeburg2025 to speak at their social media event.

Blog:

www.anirbansaha.com ([link](#))

Social Media:

- LinkedIn ([link](#))
- Twitter ([link](#))

Highlights

- Invited by USA Government for International Visitors Leadership Program (IVLP); “Youth Leadership: Finding Common Grounds” (Problem analysis & Conflict Resolution).
- Former Entrepreneur; collaborators include Facebook, The Times of India, NASSCOM
- Over 8 years of working in interdisciplinary and multicultural teams, working at a national and international level.

Education

- Otto-von-Guericke University, Magdeburg, Germany 2017 - 2021
M.Sc. in Data and Knowledge Engineering
- West Bengal University of Technology, India 2007 - 2011
B.Tech. Computer Science & Engineering
- St. Paul’s Mission School, Kolkata, India 1993 - 2007
Matriculation

Natural Language Processing Project(s)

- Natural Language Inference for legal text on COLIEE Dataset (using Bidirectional LSTM architecture) 2019 - 2020
 - COLIEE is Competition on Legal Information Extraction and Entailment ([link](#))
 - My tasks included Literature review, exploratory data analysis, solution design, data -processing, creation of data pipeline, feature extraction, and evaluation (including instance-based evaluation).
 - Programming language/ Technologies used: Python, TensorFlow and related libraries.

Natural Language Processing Online Courses (Coursera)

- Natural Language Processing in TensorFlow. 2020
- Natural Language Processing with Classification and Vector Spaces. 2020
- Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning. 2020
- Natural Language Processing with Sequence Models. 2020

Student Work Experience (in Germany)

- Georg Eckert Institute, Braunschweig 2020 - now
Backend Programmer for data importing.
Working with/ maintaining Java legacy code; responsible for Data importing, data cleaning and data formatting to aid the international textbook research, fixing associated bugs.
- Legal Horizon AG 2019 - 2020
Backend Programmer for primarily web scraping.
JS framework used: node.js
- Tutor of Machine Learning course, OVGU. 2019 - 2020
- Project Assistant at Support Internationals at FIN, OVGU. 2018 - 2020
- Project Assistant at TUGZ, OVGU. 2018 - 2019

Work Experience

- Proprietor, Kolkata Bloggers 2016 - 2018
Did marketing & CRM over social media for events and book launches. We also developed tools to maximise the reach of tweets, share it on social media.
- Software Developer, Tata Consultancy Services Ltd. 2012 - 2015
As SAP ABAP Developer, developed reports, interfaces for SD (Sales and Distribution), FICO (Finance and Control), (QM) Quality Management modules; was active during requirement analysis.
- Development intern, Indian Statistical Institute. 2011
Linguistic Research Unit, under Prof. Dr. Niladri Shekhar Dash. Converted Bengali corpus from ISCII code to Unicode; was an assistant to researchers for POS tagging of Bengali texts.

01.01.2021