Kontakt

www.linkedin.com/in/philipvollet
(LinkedIn)
twitter.com/philipvollet (Other)

Top-Kenntnisse

Data Engineering

Machine Learning

Natural Language Processing (NLP)

Certifications

Scrapy: Powerful Web Scraping &
Crawling with Python

Working with Graph Algorithms in
Python

TensorFlow for Deep Learning with
Python

Developing Spark Applications with
Python & Cloudera

Stream Processing with Spark
Streaming

Honors-Awards

Deutschlandstipendium -
Scholarships from the German
federal government for high-
achieving students

High school graduate award from the
Land Berlin for the graduation with
1.0

Philip Vollet

#Love NLP & ML? 30K++ Followers share your passion!
Berlin

Zusammenfassung

#Insights about Natural Language Processing • Machine Learning •
Data Science • Bioinformatics • Graph Technology

\# Best punchline for what I'm doing is evangelizing natural language
processing (NLP). This goes hand in hand with open machine
learning and open science so you see me posting a lot about open
source and everything related

\# I'd love to support open source projects, authors, and companies.
If you have an interesting open source project, a library, a paper,
etc. and you think it would be interesting: please drop me a message
here on LinkedIn or twitter @philipvollet - https://twitter.com/
philipvollet

\# And YES, it's free! I'm here to advocate open source and open
science

Berufserfahrung

KPMG Deutschland
4 Jahre 8 Monate

Senior Data Engineer
September 2019 - Present (1 Jahr)
Berlin Area, Germany

Building the integration layer for our internal company data with the access
standardization for internal and external stakeholders. Implementation of
Machine Learning and Natural Language Processing (NLP) pipelines.

List of supervised academic theses
• Leveraging deep learning to automate email processing as a dialogue
assistant

• Analysis of reviews in the field of complementary medicine for improvements of given attributes using Machine Learning
• Deep learning-based automation of IT support processes through Natural Language Processing (NLP)
• Application monitoring according to ITIL in an auditing company
• BI solution to improve the approval process of the technical documentation within an auditing company
• Potentials and challenges in the area of Big Data in an auditing company
• Data Analytics - Potential analysis in the public health sector

Data Engineer
Januar 2016 - August 2019 (3 Jahre 8 Monate)
Berlin Area, Germany

Internal audit and reporting unit (Stabsstelle) for our Managing Directors. Implementation of management reports with Machine Learning and NLP pipelines for event analysis.

moonwalk GmbH
Developer & Owner
Januar 2012 - Februar 2017 (5 Jahre 2 Monate)
Berlin

Implementation of data-driven analytic pipelines / Development of applications and web platforms (Frontend / Backend) with agile frameworks and data technologies.

Technologies: Apache Hadoop, PostgreSQL, Microsoft SQL, SSIS, MySQL, Neo4j Graph Database, Redis In-Memory DB, NodeJS, React, Express.js

Clients: Hotel Adlon Kempinski, Europäisches Branchenkompetenzzentrum für die Gesundheitswirtschaft EWIV, OSZ Banken und Versicherungen, CCVOSSEL GmbH, Nootropics Depot, Coinbase a Bitcoin Platform, etc.

MCL IT Solutions | IT-Systems & consulting company | Microsoft Gold Certified Partner
7 Jahre 2 Monate

Assistant Manager (Prokurist)
November 2010 - Oktober 2012 (2 Jahre)
Berlin

Deputy to the Managing Director / Human resource management / IT project management

Clients: Landeskriminalamt (LKA) Berlin, Jüdische Gemeinde zu Berlin, Rechtsanwaltskammer Berlin, Palace Hotel, Hilton Hotels, Verlag für Standesamtswesen, Botschaft der Republik Chile, Fraunhofer-Institut für Nachrichtentechnik, etc.

Data Operations Team
Oktober 2008 - Oktober 2010 (2 Jahre 1 Monat)
Berlin Area, Germany

Developed Java, .NET and C# Applications / Developed data modulation pipelines and ETL Workflows with SSIS: SQL Server Integration Services

Management Assistant in Informatics
September 2005 - Oktober 2008 (3 Jahre 2 Monate)
Berlin

Developed data modulation pipelines and ETL Workflows with SSIS: SQL Server Integration Services, database development, Microsoft domain integration, and migration, frontend development in PHP

Ausbildung

Hochschule für Technik und Wirtschaft Berlin
Part-time studies while working | Graduated with Bachelor of Arts, Business Communication Management

Berufsoberschule - OSZ Banken und Versicherungen
Abitur while working (zweiter Bildungsweg), Economic sciences

OSZ Industrie und Datenverarbeitung
Dual vocational training while working and graduated as Informatikkaufmann (IHK), Management Assistant in Informatics