TIMO BOHNSTEDT

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EXPERIENCE _____

DATA SCIENTIST SIEMENS HEALTHINEERS AG, WORKING STUDENT, 02/21 - PRESENT

Predicting when CT scanners need to be maintained and use UX principles to present the results user-friendly.
Technologies: Python, Docker, GitLab, Databricks, MLFlow

DATA ANALYST SIEMENS AG, WORKING STUDENT, 02/20 - 01/21

Model, manipulated and visualize big data from mobility-related products (trains, etc.), and building dashboards.
Technologies: SQL, TIBCO Spotfire, Python, HTML, CSS, Java Script.

SOFTWARE ENGINEER TEAMBANK AG, INTERN, 02/2019 - 08/20

Updating and maintaining the Wordpress website. Research and experimenting with ReactJS.
Technologies: PHP, HTML, CSS, ReactJS, Javascript

SOFTWARE ENGINEER DATEV EG, WORKING STUDENT, 01/17 - 01/19

Created a C# and SQL based application to automate and archive customer data for maintenance purposes and used TDD to ensure high code quality.
Technologies: C#, SQL, .Net TestManager

BUSINESS ANALYTICS SELLBYTEL GROUP, TRAINING, 09/12 - 08/15

Preparation and support in the implementation of business area strategies in digitalization and new services on market and potential analysis and further strategy topics.
Technologies: Excel, PowerPoint, Word, Outlook

EDUCATION _____

MASTER OF SCIENCE COMPUTER SCIENCE UNIVERSITY OF ERLANGEN-NUREMBERG, 03/20 - PRESENT

M. Sc. in Computer Science: Emphasis in Artificial Intelligence and AI in Medicine

MBA CERTIFICATE, 03/20 - PRESENT

Online MBA Certificate with startup focus and successful startup teachers.

CITY UNIVERSITY OF HONG KONG, 08/19 - 12/19

Education Abroad during B. Sc. in Computer Science: Emphasis in Machine Learning

NUREMBERG INSTITUTE OF TECHNOLOGY GEORG SIMON OHM, 10/16 - 02/20,

B. Sc. in Information Systems and Management: Emphasis in Data Science Final Thesis: "Automatic Image Recognition in Upload Filters - Computing of Transparent Decisions (XAI)"

EXTRACURRICULAR ACTIVITIES _____

Oscar&Paul Battleweeks, 9/20

2nd place of the 4 week Hackathon "The Future of Skincare" in October 2020 with 27 international teams and 135 participants. I joined as Data Scientist together with R&D Scientists, Business Gurus and Designers.

Hackathon The Climate Challenge, 11/20

Developed a Streamlit App with three other engineers in a two days hackathon. This app assembles different data sources and uses an optimization algorithm to identify the best days for home office to reduce CO_2 emissions.

CERTIFICATES _____

Udacity: Data Science Nanodegree
Cousera: Deep Learning Specialization
Udemy: Python Bootcamp, PHP Bootcamp
DATEV eG: Windows Server Admin I & II