

CURRICULUM VITAE

Julian Kurz 19.06.1991 / Stuttgart **Mail** mail@julian-kurz.com

EDUCATION

09/2017- 09/2018

M.Sc. Artificial Intelligence (with Speech & Multimodal Interaction)
Heriot-Watt University Edinburgh
Focus: Data Science & Machine Learning
Grade: First with distinction (top of class)

10/2013- 03/2017

B.Eng. Computer Science
Hochschule für angewandte Wissenschaften Würzburg-Schweinfurt
Grade: 1,9

03/2010- 07/2013

Medicine (incomplete)
Julius-Maximilians-Universität Würzburg

09/2006- 08/2009

Scottish Advanced Highers
Basil Paterson College, Edinburgh

09/2005- 07/2006

Schule Schloss Salem, Salem

PRACTICAL EXPERIENCE

since 01/2019

Data Scientist
Karl Mayer Digital Factory
- Planning and Development of Machine Learning Products, Data Analysis

since 02/2018

Independent Work
Contract Work in Data Science and Software Development

10/2016-03/2017

Startup in travelling sector
Travel recommendations using pattern recognition in graphs

10/2013- 09/2018

Projects During Studies
- Abuse-Detection in Language (Alexa) in cooperation with Amazon.com
- Prize-winning recommender system for recruiting
- Software architecture analysis in cooperation with Enowa AG

03/2017- 08/2017

Software Developer
MULTA MEDIO Informationssysteme AG
- Independent planning and developing of software across the whole stack for e-learning systems

03/2015-09/2015

Internship ETL consultancy
Tri-W-Data GmbH, Tagelswangen Zürich

03/2014- 10/2015

Tutor (Databases, Algorithms, Fundamentals of Computer Engineering)

10/2014- 03/2015

„India Gateway Program“

QUALIFIKATIONEN

VOLUNTARY WORK Member of Student Representation
Studierendenvertretung Informatik FHWS
Member of Board for Distribution of Financial Resources
Fakultät angewandte Natur- und Geisteswissenschaften Allgemein

LANGUAGES German- Native
English - Fluent
Latin - Basic

EXPERTISES Natural Language Processing
Data Science
Biologically inspired Computing
Machine Learning
Planning
Predictive Analytics
Data Cleaning & Pre-Processing

PROGRAMMING Python
C / C++
Java-Script
ReactJS
PHP
Java
C#

DATABASE TECHNOLOGIES SQL
Graph-Databases – neo4j
MongoDB
LDAP

OTHER LaTeX
Linux – Shell/Bash
HTML
CSS

