

CV

This CV was provided by: <https://github.com/NicolasMahn/Lebenslauf>

Personal Information

E-Mail: Nicolas.Mahn@gmx.de
Address: Untere Brandstraße 62, 70567 Stuttgart, Germany
Tel.: 015206501315
Born: 07.08.2000 in Stuttgart
Name: Nicolas Mahn

Educational Path

Business Informatics: Since 09.2019
Hochschule Furtwangen (HFU) in Furtwangen im Schwarzwald
degree: prospectively Bachelor of Science in the year 2023
special Interests: Machine Learning, Data Science and
Software-Development

Student Trainee: From the 01.11.2021-31.03.2022
DB Systel

Internship: From the 01.04.2021-30.09.2021
DB Netz AG
in the department Digital Rail Germany.

High School: Up to 2018
at the Königin-Charlotte-Gymnasium in Stuttgart
degree: Abitur
bilingual path

Studies

Assignment about Cyber Physical Hacks
2 semester

Assignment about Make-or-Buy process analysis with business process design
languages
2 semester

Assignment about Assembler and system architecture
2 semester

Project about Development of an algorithm for route finding of e-trucks in Java
(application layer), MongoDB (data management layer) and
PHP/JS (presentation layer)
3 semester

Project about Business Intelligence 1: Big data analytics project with Spark
GitHub link: <https://github.com/1Zero64/BusinessIntelligence>
5 semester

Project about Business Intelligence 2: Machine learning project with R
GitHub link: <https://github.com/NicolasMahn/BusinessIntelligence2>
5 semester

Assignment about decentralized Finance (DeFi)
5 semester

Project about Development of an intelligent packet management system in Python,
using a TSP algorithm
GitHub link: <https://github.com/NicolasMahn/IntPakman>
5 semester

Market analysis about the city map branch was carried out for a company, at the
Institute for Business Consulting (IBC) a student
management consultancy
1 semester

Stays Abroad

In Sion Mills, Northern Ireland from 03.2009 to 07.2009
Attended Sion Mills Primary School

In Lyon, France from 03.2013 to 07.2013
Attended Collège Charles de Foucault

In Kampala, Uganda from 08.2018 to 08.2019
Substitute math and science teacher at Kawempe Youth
Development Association Primary School
and Makarere West Valley Primary School

Commitments and Leisure Activities

German Scout Association Sankt Georg
01.2017 - 07.2018 youth leader
Participation in aid projects in the Philippines and Palestine

since the beginning of 2020 member of the business informatics student council
of the HFU

Sport (fitness training, jogging)
Computer Games (Minecraft, AOE)

Qualifications

Foreign Languages:
English Own Rating: A
French Own Rating: B

Programming Languages:
Java Own Rating: A
x86 Assembler Own Rating: A
Python Own Rating: A
SQL Own Rating: B
NoSQL Own Rating: B
Web Design Own Rating: B
GraphQL Own Rating: C

Modeling Languages:
UML Own Rating: B
BPMN Own Rating: C
Flowchart Own Rating: C
EPK Own Rating: C

Other Qualifications:
Microsoft Word
LaTeX
Microsoft Power Point
Microsoft Excel
Microsoft Teams
Zoom
SAP