

NICOLAS ARTEAGA GARCÍA

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EXPERIENCE

Werkstudent at RBG TUM

Server Administration Support and Web Developer

Since Oct 2019 TU Munich, DE

- Development of the TUM Knowledge Database.
- Expansion of TUM Websites.
- Monitoring the Campus Garching Servers.
- Support of the chairs with their technical systems or requests.

iOS-Praktikum

Development of the Sportsclinic Cologne "ACLReality" App

Oct 2019 – Feb 2020 TU Munich & Cologne, DE

- Reliable and quick measurements of a Knee Injury with an iOS App.
- Implemented with the Augmented Reality Apple Frameworks.
- Design Review: Approach of the Problem.
- Client Acceptance Test (Final Result)

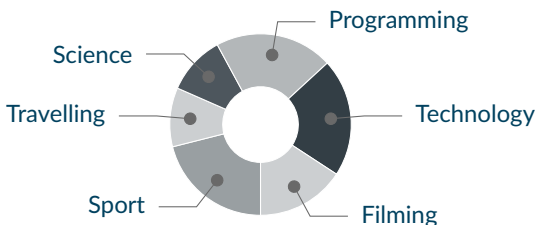
Ongoing The Earth

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|-------------|---|
| Since 2020 | Network Administrator at GLH student dorm |
| Since 2019 | RBG Werkstudent |
| 2018 - 2019 | Lecturio Werkstudent |
| 2018 | Computer Architecture Practical Course |
| 2017 – 2018 | BayBIDS Scholarship |
| 2017 | TU9 Universities Week Scholarship |
| 2016 | Internship at Lufthansa Technik |
| 2016 | Technician at the Nationwide "Jugend Musiziert" |
| 2016 | Stocks & Trading Course from Madrids IEB university |
| 2015 | Internship in Hotel "Altes Zollhaus" |
| 2013 – 2017 | Part of the School Technical Group |
| 2013 | Spanish Lifesaver Championships in Alicante |
| 2012 – 2017 | Trompetist at the School Big Band |

PAPERS

- | | |
|------|---|
| 2021 | The Architecture of the GBS Tutoring Tool e-Learning System |
| 2021 | Bachelor Thesis: GBS Tutoring Tool |
| 2020 | ISDS Seminar: The Google FS vs Hadoop FS vs Ceph |
| 2019 | iOS-Praktikum: ACLReality App Documentation |
| 2018 | (German) Creating Fractals with Parallelized Assembler |

INTERESTS



EDUCATION

BSc. of Science in Informatics

Technical University of Munich

Oct 2017 – April 2021 Munich, DE

Thesis GBS Tutoring Tool:
A Software Engineered Websystem
for the Creation and Organization
of GBS Exercises

Abitur

German School of Tenerife

Sep 2002 – May 2017 Tenerife CI, ES

PROGRAMMING SKILLS

Bash Scripting	●●●●●●●●
Python	●●●●●●●●
Django & Flask	●●●●●●●●
SQL	●●●●●●●●
Git & Docker	●●●●●●●●
Latex	●●●●●●●●
Java	●●●●●●●●
C	●●●●●●●●
Swift	●●●●●●●●
Javascript	●●●●●●●●
Assembly	●●●●●●●●

TECHNICAL SKILLS

Unixoid Systems	VS Code	IntelliJ
XCode	Jira	Confluence
Photoshop & Gimp	Final Cut Pro X	
MS Office		

SOFTSKILLS

Learning Potential	Team Work	Agile
Scrum	Observant	Problem Solver
Accountable	Creative	Adaptable
Responsible	Hard-Working	
Work Under Pressure		

LANGUAGES

Spanish	●●●●●●●●
German	●●●●●●●●
English	●●●●●●●●
Portuguese	●●●●●●●●

REFERENCES

- Several available upon request.