



Nico Sun

Date of birth: 23/03/1991

Place of birth: Berlin

Nationality: German

CONTACT

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europass

ABOUT ME

Full-Stack Web-Developer & Python / AI Software Engineer

I used Python since 2016 to research Earths cryosphere.

Since 2023 I use Python for AI like my LLM Benchmark-tool: Imspeedometer

Website Hosting: Linux, AWS, Docker, nginx, Cloudflare

WORK EXPERIENCE

● **Infraleuna** Leuna, Germany

Fullstack Web-Developer

01/12/2024 – 30/04/2025

- Redevelopment of a Cloud-storage web-app, with special functions for companies
- A much improved UI/UX for Desktop/Tablet/Mobile
- Backend done with Python Django for fast development

● **Greeneking** Swindon, United Kingdom

Receptionist

01/02/2022 – Current

- side job to support my Full-Stack-Engineer training

● **University of Strathclyde** Glasgow, United Kingdom

Doctor of Philosophy

01/09/2017 – 31/12/2019

- Researched semantic-aware navigation for a home-care robot
- Researched the Academic funding system

● **Pole to Win Europe** Glasgow, United Kingdom

Technical customer service agent

01/06/2014 – 01/09/2017

- First Line of support for known video game issues
- Researching new solutions for technical problems
- 15% higher customer ratings than the office average
- Improved templates for common issues to increase overall office performance

● **Pole to Win Europe** Glasgow, United Kingdom

Quality assurance tester

01/06/2013 – 01/06/2014

- Correcting video games translations and identifying functional issues
- Advanced to senior tester after one year, just before switching to higher in demand customer service

EDUCATION AND TRAINING

● **01/04/2023 – 31/03/2024** Swindon, United Kingdom

Full-Stack-Engineer

Codecademy

- HTML, CSS, JavaScript, TypeScript, JQuery, Bootstrap, React-Redux
- NodeJS, PostgreSQL, PHP, CRUD / REST APIs
- Python Django, Flask
- Web Security, Data Algorithms
- git, Docker, nginx, apache

Website [codecademy.com](https://www.codecademy.com)

01/09/2012 – 01/09/2016 Glasgow, United Kingdom

2:1 Honours BEng Electrical Power Engineering Glasgow Caledonian University

Website gcu.ac.uk

Brühl, Germany

Administrative Diploma Federal University of Applied Administrative Sciences

Constitutional law and political science (70%)

Administration and civil law (45%)

Economics and public finance (80%)

Business management and organisation (50%)

01/09/2002 – 01/09/2010 Berlin, Germany

Abitur Melanchton Gymnasium

- Advanced-Math (68%)
- English (72%)
- Advanced-Physics (66%)
- Biology (82%)
- Programming (84%)

LANGUAGE SKILLS

MOTHER TONGUE(S): Deutsch | English

DIGITAL SKILLS TEST RESULTS

 Information and data literacy	ADVANCED	Level 6 / 6
 Communication and collaboration	ADVANCED	Level 6 / 6
 Digital content creation	ADVANCED	Level 6 / 6
 Safety	ADVANCED	Level 6 / 6
 Problem solving	ADVANCED	Level 6 / 6

Results from a [self-assessment](#) based on [The Digital Competence Framework 2.1](#)

VOLUNTEERING

01/06/2017 – CURRENT Sea Ice Outlook

Sea Ice Outlook Participant

Since 2017 I have been an active participant in the Sea Ice Outlook community. For Antarctica, my predictions consistently exceed large research organizations such as the UK Met Office or NASA.

Link <https://www.arcus.org/sipn>

DRIVING LICENCE

Driving Licence: B

PROJECTS

01/01/2016 – CURRENT

CryosphereComputing

- Science data content creation using Data Analytics
- Webhosting using a Linux Server
- Thousands of monthly views

Link cryospherecomputing.com