



Nico Sun

Date of birth: 23/03/1991

Nationality: German

CONTACT



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ABOUT ME

Newly trained Full-Stack Developer, existing background in Python for scientific research.

WORK EXPERIENCE

01/02/2022 – CURRENT Swindon, United Kingdom

Receptionist Greeneking

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

01/09/2017 – 31/12/2019 Glasgow, United Kingdom

Doctor of Philosophy University of Strathclyde

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

01/06/2014 – 01/09/2017 Glasgow, United Kingdom

Technical customer service agent Pole to Win Europe

- 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

01/06/2013 – 01/06/2014 Glasgow, United Kingdom

Quality assurance tester Pole to Win Europe

- 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](https://www.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

Other language(s):

English

Listening C2

Reading C2

Writing C2


Spoken production C2

Spoken interaction C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

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 [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