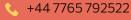
leonhard vohla



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education

Imperial College London

MEng Design Engineering

10/2019-06/2023

A multidisciplinary course bridging the gap between engineering and design. On track for first class honours (based on first, second, and third year grades)

Goethe-Gymnasium Astgasse Vienna

Secondary education

09/2009-06/2017

Science-focused secondary education with additional classes in biology, physics, and chemistry

Grade: Average 1.0 with 'Ausgezeichneter Erfolg' ('distinguished success')

experience

Wunderlab x Imperial College London

Junior consultant, entrepreneurship internship

04/2022-09/2022

Part of a two person team to set up a start-up consultancy in the AR/VR sector Started development on an AR app to visualise and inform about the impact of climate change induced sea levels rising

Austrian Armed Forces National Defence Academy Vienna

Event organisation and management as part of compulsory military service

part of compulsory military service 01/2018-06/2018

Organised and oversaw lectures, talks, and exercises with up to 200 people as part of the higher education institute $\,$

Managed and prepared event spaces and their technical equipment

ZMV14 Vienna

Part-time IT assistant at local music school

09/2017-12/2017

Set up file sharing cloud on Linux Debian server based on Nextcloud Initial project management, design, and coding work on a member database app using a self-hosted LDAP server, PHP, MySQL, JavaScript, HTML, and CSS Solved various issues with internet connectivity, computers, and others

Freelance Photo- and Videographer Vienna

Various events, short films production

10/2016-06/2019

Documented concerts and workshops, with photos used by the national broadcaster and others

Acquired clients, shot and edited photos, and catered to special requests Produced, shot, and edited various short films

Knorr-Bremse Zelisko Lower Austria

Summer internships in purchasing, inquiry and order processing

08/2016, 08/2015

Gained first insights of an engineering company and how orders are fulfilled

skills

Design

Circular design, sharing economy, user research, design thinking, graphic/UI design (Adobe InDesign, Illustrator, Figma), rendering (KeyShot), video production (DaVinci Resolve)

Engineering

Rapid prototyping, Arduino, Raspberry Pi, 3D printing, FEA Simulation (Solid-Works), CAD (Fusion 360)

Coding

Python, Micropython, C++, MATLAB, JavaScript, HTML, CSS

achievements

Y Combinator Startup School 2022 Successful participa-

tion in 3 month course

Entrepreneurship, talks

Design Engineering Makeathon 2021 Shortlist

tontu smart meter for the future of homes

Rapid prototyping, Arduino, Micropython, CAD

Dance and Team Captain

Competitions and Beginners Team Captain 2019

Loughborough Salsa 1st place, Bachata 3rd place Norwich Samba 2nd place, Latin 6th place