

Sid Lamichhane

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EDUCATION

Exchange student | **École polytechnique fédérale de Lausanne** | Lausanne, CH | 09/2022 - present

Master student | **Technische Universität Berlin (TUB)** | Berlin, DE | 10/2017 - present

- [Information System Management M. Sc. \(Data Science and Engineering Track\)](#)
- Bachelor's degree in Industrial Engineering and Management ([final grade 1.8](#))

Exchange student | **University of Maryland** | College Park, US | 08/2019 - 12/2019

WORKING EXPERIENCE

IT | **planen-bauen 4.0 GmbH** | Berlin, DE | 12/2020 - 10/2022

- Data analysis of BIM data (importing, cleaning & preparing data)
- Full Stack Web Development
- Data base development and administration
- Implementation of agile working methods (SCRUM, Kanban and Design Thinking)

Tutor in Macroeconomics | **TUB** | Berlin, DE | 04/2019 - 11/2020

- Teaching weekly content to >30 students in 90-minute-long lectures
- Grading homework and guiding students during exam preparation

EXTRACURRICULAR ACTIVITIES

Participant | **Chainlink Fall Hackathon** | online | 10/2022 - 11/2022

Student | **Encode Solidity Bootcamp** | online | 06/2022 - 07/2022

Participant | **Encode Tezos Hackathon** | online | 04/2022 - 06/2022

Student | **Design Thinking workshop** | online | 30-31/10/2022

VOLUNTARY WORK

Volunteer | **Zero Emission Group** | Lausanne, CH | 10/2022 - present

- Data analysis and app development for project [EcoLens](#)

Founder and volunteer | **EinfachGegenUngerecht** | Berlin, DE | 01/2021 - present

- Project development and management
- "unbiasedTwin": development of a web app for creating anonymous upload portals for e. g. job applications

Design Thinking coach | **Zukunftskongress at TUB** | Berlin, DE | 11-12/11/2021

- Guiding a group of students and professors of TUB applying Design Thinking

Volunteer | **Buddy Program at TUB** | Berlin, DE | 10/2018 - present

- Advising international students at TUB

Lecturer | **VHS Bhaktapur** | Bhaktapur, NP | 06/2017 - 07/2017

- Developing a lecture series: “Living and Studying in Germany”
- Cultural ambassador and assistant German teacher

Volunteer | **Haus Leo, Berliner Stadtmission** | Berlin, DE | 02/2017 - 03/2017

- Mentoring children of fled people in a refugee community building
- Helping with homework

Volunteer | **Bahnhofsmision am Hauptbahnhof** | Berlin, DE | 01/2017 - 03/2017

- Traveling aid for elderlies, children and people with disabilities at Berlin central train station
- Hosting and advising people with no home

SKILLS

- *Programming languages:* Express; Java; JavaScript; Node; Python; R; React.js; Solidity; SQL
- *Programmes/systems:* Apache Spark; Chainlink; IBM Db2; MongoDB
- *Language:* German (native); English (C2); French (A2/B1)
- *Agile working:* Design Thinking; SCRUM; Kanban
- *Other:* lifeguard with German Red Cross first aid certificate