## RESUME - DOMINIC SANTSCHI

Social science researcher and entrepreneur with international leadership and lecturing experience

#### **WORK EXPERIENCE**

## 09/2023 - Today

## **University of St.Gallen**

St.Gallen

Remote

Research Associate at the Institute of Accounting, Control & Auditing, Prof. Fehrenbacher (Part-time)

- Managing research projects in the field of management accounting, accounting information systems, and applications of artificial intelligence in budgeting
- Assisting bachelor- and master-level courses in Enterprise Risk Management, Management Accounting, Accounting Information Systems and Visualization
- Teaching tutorials for bachelor students in Accounting, Controlling & Auditing

#### 10/2021 - 04/2024

## Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)

Independent Consultant (Last Project: "An Interoperability Toolbox for Litter Monitoring Systems")

- Spearheading research projects in the fields of circular economy and sustainable development
- Development of technology tools for international development projects (e.g., generative AI chatbot for policy document interaction, interactive controlling dashboard for litter monitoring)
- Publishing articles, blogs, and discussion papers for GIZ and PREVENT Waste Alliance (Examples: Blog «Innovative Data», Article «Plastic Accounting», Report «Corporate Waste Disclosures»)

#### 06/2021 - 12/2023

# Ampliphi GmbH & Ampliphi Inc.

Bern & Atlanta, USA

Co-Founder, Head of Sales & Product (exit to ClimeCo in December 2023)

- Supporting 60+ businesses on their journey to accelerate a circular economy for plastics
- Continuously improving our software-as-a-service (SaaS) to help companies streamline plastic waste accounting, reduction, and reporting
- Relationship management with strategic partners such as Google for Startups, Plug and Play, etc..

#### 06/2020 - 06/2021

## rePurpose Global Inc.

London, UK & India

Partnerships & Business Development Manager (joined as employee #3, left as employee #42)

- Helped 100+ companies like Colgate, Bentley, and State Street finance the removal of nature-bound plastic waste through plastic collection and recycling credits
- Spearheaded industry partnerships and research with organizations such as PREVENT and the Asian Development Bank to catalyze financing for circular initiatives

## 09/2013 - 09/2019

#### la Mobilière

Bern

Product Manager Motor and Travel Insurance

- Supervised implementation of new insurance product resulting in 80,000+ policies sold in 6 months
- Reviewed portfolio of passenger car insurance with actuaries, simulating scenarios to assess impact on profitability and growth (Gross premiums CHF 1 billion)

# **EDUCATION**

## 09/2023 - Today

#### University of St.Gallen

St.Gallen

- Ph.D. in Management, Specialization in Accounting
- Current projects: Applications of artificial intelligence in operational budgeting, use of unstructured data as managerial accounting measures, effectiveness of (non-)financial incentive systems
- Reviewer appointments: The British Accounting Review (2023)
- Conferences: BFH's 16th International Social Innovation Research Conference ISIRC (extended abstract approval pending), HSG Sustainability Week Poster Session

# 05/2023 - 06/2023

# **Rochester Bern Executive Programs**

Bern

Seminar for Board of Trustees (received 2023 Board For Good scholarship)

#### 09/2019 - 09/2020

## Imperial College London

London, UK

MSc Climate Change, Management and Finance (Graduated with Distinction)

- Core modules: Environmental Economics, Quantitative Methods, Corporate and Climate Finance, Financial Risk Management, Innovation in Cleantech, Science and Mitigation of Climate Change
- Thesis: "Arctic Parametric Microinsurance Capitalising on financial innovation to increase the climate resilience of indigenous communities in Inuit Nunangat"

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09/2015 - 09/2019	<ul> <li>University of Applied Sciences, Northwestern Switzerland (FHNW)</li> <li>BSc in Business Administration (International Management), Major Finance</li> <li>Core modules: Corporate Finance, Innovation, Accounting, Statistics, Micro</li> <li>Awarded for the best thesis in a cohort of 60 students ("Use of ESG ratings division of a Swiss insurance company")</li> </ul>	
07/2018 - 08/2018	London School of Economics and Political Science Summer School: Development in the International Political Economy	London, UK
03/2018 - 07/2018	Universidad ESAN Exchange Semester: Entrepreneurship, Portfolio Management & Derivatives, Fi	Lima, Peru inancial Markets
LECTURING AND TEA	CHING EXPERIENCE	
09/2023 - Today	Lecturing and Teaching Assistance Bachelor + Master Level Accounting Information Systems, Controlling, Enterprise Risk Management, Ma	St.Gallen nagement Accounting
03/2024	Guest Speaker Al for Executives ETH Zürich, CAS «Al for Executives", Lecturer: Jérome Koller	Zürich
01/2023 - 06/2023	Practice Partner Technology Management Bern University of Applied Sciences, Lecturer: Prof. Dr. Stefan Raff	Bern
05/2023	Guest Speaker Entrepreneurship in Switzerland Rochester-Bern Executive Programs, MBA Class, Lecturer: Prof. Aymo Brunette	Thun ;
08/2022 - 02/2023	Practice Partner Entrepreneurship Bern University of Applied Sciences, Lecturer: Prof. Dr. Claus Noppeney & Prof.	Bern E. Dr. Susan Müller
11/2022	Key Note Speaker "The Future of Marketing" (Video recording here)  Zurich University of Applied Sciences, Lecturer: Dr. Manuel Holler	Winterthur
LEADERSHIP EXPERI	ENCE	
02/2022 Today	World Economic Forum	Bern
02/2022 - Today	Impact & Sustainability Lead, Global Shapers Hub Bern, Projects include "Emba	
03/2023 - 12/2023		assy Walk Bern"  Remote
-	Impact & Sustainability Lead, Global Shapers Hub Bern, Projects include "Embase"  Plastic Footprint Network	Remote P, SYSTEMIQ, etc Remote
03/2023 - 12/2023	Impact & Sustainability Lead, Global Shapers Hub Bern, Projects include "Embase"  Plastic Footprint Network  Working Group Lead Application, collaborating with South Pole, EA/IUCN, CDP  PREVENT Waste Alliance	Remote P, SYSTEMIQ, etc Remote
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03/2023 - 12/2023  02/2022 - 12/2023  11/2020 - 06/2021  01/2020 - 04/2020  01/2018 - 09/2019  OTHER SKILLS AND II Languages	Plastic Footprint Network Working Group Lead Application, collaborating with South Pole, EA/IUCN, CDP  PREVENT Waste Alliance Working Group Lead Plastic Accounting & Disclosures, collaborating with 30+ fe U.S. Plastics Pact & Ocean Plastic Leadership Network Corporate Representative, Working Group New Business Models Kellogg-Morgan Stanley Sustainable Investing Challenge Finalist & Team Leader pitched a private equity fund to improve recycling system International Cooperative and Mutual Insurance Federation ICMIF Corporate Representative, Young Leaders Forum (Worked in Argentina, Finland NTERESTS  German (native), English (full working proficiency), French (working proficiency) proficiency), Italian (beginner) Microsoft Office & Google Suite (Admin), Hubspot (CRM), Python, R & Stata (D Development), Tableau & PowerBI (Data Visualization), Wix, WordPress, Shopi	Remote P. SYSTEMIQ, etc Remote Pellow members Remote New York, USA This in the Global South Various Locations D. UK, and South Africa)  This in the Global South Various Locations D. Website Petc. Petc. Petch System (Website Petc. Petch System (Petch System) Petch System (Petch Syst