



Stella Sophie Zilian

Date of birth: 06/05/1990 | **Nationality:** Austrian | **Gender:** Female |

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● WORK EXPERIENCE

03/10/2022 – CURRENT – Vienna, Austria

ECONOMIST – THE VIENNA INSTITUTE FOR INTERNATIONAL ECONOMIC STUDIES

11/2021 – 09/2022

RESEARCHER (PREDOC/POSTDOC) – UNIVERSITY OF GRAZ, GRAZ SCHUMPETER CENTRE

OeNB-Project: Digital competences mismatch in the Austrian labour force: A model of unemployment responses

- Research focus: digital skill intensity of occupations; data-driven ABM of the labour market segment covered by Public Employment Services Austria

03/2020 – 09/2021

RESEARCHER (PREDOC) – VIENNA UNIVERSITY OF ECONOMICS AND BUSINESS, INSTITUTE FOR HETERODOX ECONOMICS

Digitalisierungsfonds Arbeit 4.0 (AK Vienna): Bringt die Digitalisierung Geschlechtergerechtigkeit? Entwicklungen von Frauenlöhnen und dem Gender Pay Gap in Österreich

- Research focus: gendered computer wage premium; industry-differences of gender pay gap and digitalisation in Austria (qualitative comparative analysis)

Friedrich-Ebert-Stiftung: Marktmacht, Finanzialisierung, Ungleichheit

- Research focus: digitalisation and industry concentration in Germany

11/2020 – 03/2021

JUNIOR FELLOW - ELISABETH-LIST-FELLOWSHIP PROGRAMME FOR GENDER RESEARCH – UNIVERSITY OF GRAZ

- Research focus: gendered computer wage premium

11/2017 – 05/2021

RESEARCHER (PREDOC) – UNIVERSITY OF GRAZ, GRAZ SCHUMPETER CENTRE

FWF-Project: How do smart machines transform the Austrian economy?

- Research focus: digital inequality; labour market polarisation in Austria

03/2018 – 07/2020

LECTURER - ECONOMIC POLICY AND FINANCIAL POLICY (BA) – VIENNA UNIVERSITY OF ECONOMICS AND BUSINESS

12/2017 – 03/2018

CONSULTANT – ASIAN DEVELOPMENT BANK

- Contributed to background report for Asian Development Outlook 2018: How Technology Affects Jobs

05/2017 – 05/2018

RESEARCHER (PREDOC) – VIENNA UNIVERSITY OF ECONOMICS AND BUSINESS, INSTITUTE FOR MACROECONOMICS

OeNB-Project: The Social and Economic Advantages of Migration in Europe

- Research focus: Decent Work in Europe (cross-country comparison)

11/2015 – 04/2017

RESEARCHER (PREDOC) – VIENNA UNIVERSITY OF ECONOMICS AND BUSINESS, RESEARCH INSTITUTE ECONOMICS OF INEQUALITY (INEQ)

Project: Innovation und Ungleichheit (financed by bmvit, AK Vienna, Stadt Wien MA 23)

- Research focus: technological change, wage dispersion, and employment in Austrian industries 2007-2014

● EDUCATION AND TRAINING

03/2016 – 04/2022

PHD ECONOMIC AND SOCIAL SCIENCES – Vienna University of Economics and Business

Thesis Technological change and inequality. A quantitative study of social inequality in Austria in times of digitalisation

10/2012 – 09/2014

MA ECONOMICS – University of Graz

Thesis Optimal taxation in the presence of status seeking and when the public good plays a dual role

02/2011 – 07/2011

VISITING STUDENT – Université Paris X Nanterre

10/2008 – 08/2012

BA ECONOMICS – University of Graz

14/06/2019

PIAAC METHODOLOGICAL SEMINAR – OECD

The use of test scores in secondary analysis

09/09/2018 – 13/09/2018

GRAZ SCHUMPETER SUMMER SCHOOL – Graz Schumpeter Centre

Smart Technologies – a New Industrial Age? Approaches to Radical Innovation and Economic Transformation

10/2012 – 02/2016

STUDIES IN INTERDISCIPLINARY MASTER PROGRAMME GLOBAL STUDIES – University of Graz

Completed 89 Credits towards M.A. with specialization in *Economy and Environment*

● LANGUAGE SKILLS

Mother tongue(s): **GERMAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
SWEDISH	B1	B1	B1	B1	A2
FRENCH	B1	B1	A2	A2	A2

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

● DIGITAL SKILLS

My Digital Skills

R | Stata | LaTeX | Microsoft Office