

Thomas Scheiber

✉ tom.scheiber@gmx.at t-scheiber
🏠 thomasscheiber.com in thomas-scheiber

Professional Summary

Innovative developer and IT administrator with a passion for automation and modern web technologies. Proven track record of building custom solutions that streamline workflows and improve efficiency. Experienced in managing enterprise IT infrastructure while developing full-stack applications.

Professional Experience

Refurbed Marketplace GmbH

IT Administrator

Vienna, Austria
Aug 2024 – Present

- Built multiple internal Next.js applications with substantial backends to automate multi-step admin tasks, eliminating error-prone manual work
- Replaced USB imaging with Microsoft Intune and Autopilot Device Preparation (v2); standardized zero-touch deployment
- Created PowerShell and Python automations that reduced recurring admin workloads

Self-Employed

Freelance Web Developer

Vienna, Austria
Jan 2023 – Present

- Next.js, React, and TypeScript apps with pixel-accurate, mobile-first UIs using Tailwind CSS, focusing on performance, accessibility, and maintainability
- Highly customized, performant WordPress websites with SEO optimization for clients in various industries

iC Consult GmbH

Associate IAM Consultant

Vienna, Austria
Apr 2023 – Dec 2023

- Implemented IAM solutions with One Identity Manager for customers with tens of thousands of users
- Development and implementation of custom Identity and Access management components for major Austrian enterprises

Mazars IT Services GmbH

IT Consultant (External)

Vienna, Austria
Mar 2022 – Mar 2023

- Deployed and managed firewalls across Austria; strengthened networking and general IT infrastructure fundamentals in the field
- Rolled out Intune & Autopilot for device management and Jamf Pro for mobile devices post ISO certification
- Provided 1st/2nd level support and documented solutions to scale knowledge across teams
- Developed workflows and automation to improve efficiency and reduce manual work

SIG Combibloc GmbH

Internship IT Administrator

Saalfelden, Austria
Jun 2021 – Aug 2021

- Assisted with the deployment and management of the company's IT infrastructure
- Provided 1st/2nd level support and documented solutions to scale knowledge across teams
- Organized IT inventory and asset management



About Me

Web developer specializing in modern frontend technologies with IT administration expertise. Passionate about automation, smart solutions, and creating efficient, user-centric applications.

Technologies

Frontend Development

Next.js · React · TypeScript · Tailwind CSS · Responsive Design · SEO

Backend & APIs

Node.js · Python · Flask · .NET · REST APIs · SQL · NoSQL

DevOps & Tools

Docker · Git · CI/CD · PowerShell · AWS · Azure AD · Figma

IT Administration

Microsoft 365 · Intune · Windows Server · Linux · Active Directory · Networking

Languages

German – Native Speaker
English – Fluent (C1)
Italian – Intermediate (B1)

Hobbies

Photography · Cycling · Skiing · Ski Mountaineering · Coffee Enthusiast · Smart Home Automation

Selected Projects & Initiatives

Political Youth Organisation Platform

Tech: Next.js · TypeScript · i18n · RBAC · Clerk · NextCloud

🌐 europetalks.eu · 📄 [GitHub](#)

- Managed the IT landscape and rebuilt the organisation's online presence with custom authentication and end-to-end translation management
- Members can review and correct machine translations in a custom backend for high-quality, native-level translations
- Unified sign-in: Google OAuth, passwordless email codes/magic links via Clerk
- Custom NextCloud instance for file storage and sharing, with same credentials as the organisation's website, to improve UX for members

Refurbished Internal Automation Suite

Tech: Next.js · REST APIs · PowerShell · Python · TypeScript · SSO · Azure · RBAC

- Built multiple custom web applications that automate multi-step IT workflows—reliable, repeatable, and fast
- Orchestrates device/user lifecycle steps and policy assignment—replaces manual checklists with one-click flows
- Backed by scriptable services (PowerShell/Python) with consistent logs and guardrails for reliability and security

AI Image Classification Web App (Bachelor Project)

Tech: TensorFlow.js · React · Custom ML model

🌐 schere-stein-papier.thomasscheiber.com · 📄 [GitHub](#)

- Built in 2022—before mainstream adoption—using a custom image classification model integrated into a web UI
- Own model design and tailored data pipeline; browser inference via TensorFlow.js with responsive, accessible UI

Freelance Web Development

Tech: Next.js · React · TypeScript · Tailwind CSS · SEO

🌐 thomasscheiber.com · 📄 [GitHub](#)

- Ongoing work creating and maintaining modern, responsive websites and apps for businesses and organisations
- End-to-end delivery: scope, design, development, deployment, focused on performance and accessibility
- Production CI/CD on Vercel and custom deployment pipelines for clients and own projects

Personal Innovation: Smart Home & Coffee PWA

Tech: PWA · IoT · Automation

🌐 coffee.thomasscheiber.com · 📄 [GitHub](#)

- Smart solutions have long been part of my life—from early home automations and fingerprint door locks to day-to-day workflow automation
- As a certified barista, I built a PWA to track grinder settings and bean profiles for consistent espresso drinks

Education & Certifications

University of Applied Sciences Technikum Vienna

B.Sc. in Engineering — Smart Homes & Assistive Technologies

Vienna, Austria

Sep 2019 – Mar 2022

- Bachelor project: AI image classification web app (React + TensorFlow.js)
- Live: schere-stein-papier.thomasscheiber.com · Code: github.com/t-scheiber/rockpaperscissors

Federal Commercial Academy

Diploma — IT & International Business with Marketing

Zell am See, Austria

Sep 2012 – Jun 2018

Attachments/Certificates

Mazars Employment Certificate

Mazars IT Services GmbH — Vienna, AT

2023

Meta Front-End Developer Professional Certificate

Meta — Coursera

2024

AWS Cloud Solutions Architect Certificate

Amazon Web Services — Coursera

2024

Google IT Automation with Python Certificate

Google — Coursera

2023

Google IT Support Professional Certificate

Google — Coursera

2022

EF English Language Certificate C1

EF Education First — London, UK

2017

Cambridge English: First (FCE)

Cambridge English Language Assessment — Cambridge

2015

European Computer Driving Licence (ECDL)

Austrian Computer Society — AT

2012

makelTsafe 2.0 Certificate

ECPAT Austria — Vienna, AT

2018

Herr
Thomas Scheiber
Universumstrasse 50/28
1200 Wien

Wien, am 26. April 2023
CAME, 711

D I E N S T Z E U G N I S

Herr Thomas Scheiber, geboren am 22. Mai 1998, wohnhaft in 1200 Wien, Universumstrasse 50/28 war in der Zeit von 1. März 2022 bis 15. März 2023 in unserer Gesellschaft als IT Consultant beschäftigt.

Das Aufgabengebiet von Herrn Thomas Scheiber umfasste folgende Tätigkeiten:

- Betreuung unserer internen und externen Kunden und Kundinnen im Bereich der Planung sowie Implementierung, Administration, Wartung und Weiterentwicklung von Windows Server Systemen
- Laufender 1st und 2nd Level Support für Kunden und Kundinnen via Fernwartung sowie vor Ort
- Installation und Wartung von Systemen
- Beschaffung und Verwaltung von Softwarelizenzen
- Optimierung und Weiterentwicklung von bestehenden IT-Lösungen
- Mitarbeit bei IT- und Organisationsprojekten

Herr Thomas Scheiber hat die ihm übertragenen Aufgaben stets zu unserer vollsten Zufriedenheit erledigt. Sein persönliches Verhalten war stets vorbildlich, sodass er von Vorgesetzten sowie Kollegen und Kolleginnen sehr geschätzt wurde.

Herr Thomas Scheiber scheidet auf eigenen Wunsch aus unserem Unternehmen aus. Wir danken ihm für die stets sehr gute Zusammenarbeit und wünschen ihm für seinen weiteren Berufs- und Lebensweg weiterhin alles Gute.

Mit freundlichen Grüßen



Mazars IT Services GmbH



9 Courses

Introduction to Front-End Development

Programming with JavaScript

Version Control

HTML and CSS in depth

React Basics

Advanced React

Principles of UX/UI Design

Front-End Developer Capstone

Coding Interview Preparation



Mar 5, 2024

THOMAS SCHEIBER

has successfully completed the online, non-credit Professional Certificate

Meta Front-End Developer

This 9-course program prepares learners for an entry-level career as a front-end developer.



The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/professional-cert/HKCTDVBFRVG5>



4 Courses

**AWS Cloud Technical
Essentials**

**Architecting Solutions on
AWS**

**Introduction to Designing
Data Lakes on AWS**

**Exam Prep: AWS Certified
Solutions Architect -
Associate**



Jan 26, 2024

THOMAS SCHEIBER

has successfully completed the online, non-credit Professional
Certificate

AWS Cloud Solutions Architect

This program arms you with the skills you need to accelerate your career in cloud architecture and provides a pathway to earn the AWS Certified Solutions Architect – Associate certification. You'll deploy solutions, including infrastructure components such as networks, systems and applications services, and you'll gain real world experience through hands-on projects. Upon successful completion of this program, you will earn a certificate of completion to share with your professional network and potential employers. Please note that this program helps equip you with the skills you need to take the certification exam, but additional study and training may be required before taking the exam.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Maureen Loneragan
VP, AWS Training and
Certification

Verify this certificate at:

<https://coursera.org/verify/professional-cert/MZ49C2RZPHFK>



6 Courses

Crash Course on Python

**Using Python to Interact
with the Operating System**

**Introduction to Git and
GitHub**

**Troubleshooting and
Debugging Techniques**

**Configuration Management
and the Cloud**

**Automating Real-World
Tasks with Python**



Feb 5, 2023

THOMAS SCHEIBER

has successfully completed the online, non-credit Professional
Certificate

Google IT Automation with Python

This six-course certificate, developed by Google, is designed to provide IT professionals with in-demand skills -- including Python, Git, and IT automation -- that can help them advance their careers. The hands-on curriculum is designed to teach learners how to write code in Python, with a special focus on how this applies to automating tasks in the world of IT support and systems administration. Those who received this certificate passed all graded assessments with a score of 80% of above. They should have a strong foundation in how to use Git and GitHub, troubleshoot and debug complex problems, and apply automation at scale by using configuration management and the Cloud in order to prepare them for more advanced IT Support Specialist or Junior Systems Administrator positions.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

[https://coursera.org/verify/profession
al-cert/V4SKFYZX7K2E](https://coursera.org/verify/professional-cert/V4SKFYZX7K2E)



5 Courses

**Technical Support
Fundamentals**

**The Bits and Bytes of
Computer Networking**

**Operating Systems and You:
Becoming a Power User**

**System Administration and
IT Infrastructure Services**

**IT Security: Defense against
the digital dark arts**



28.01.2022

THOMAS SCHEIBER

has successfully completed the online, non-credit Professional Certificate

Google IT Support

Those who earn the Google IT Support Professional Certificate have completed five-courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for entry-level roles in IT support. They are competent in foundational skills, including troubleshooting and customer service, networking, operating systems, system administration, and security.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
[coursera.org/verify/professional-
cert/A5MAZZQ7FV2E](https://coursera.org/verify/professional-cert/A5MAZZQ7FV2E)

CERTIFICATE OF ACHIEVEMENT

EF Standard English Test

This Test Report Form declares that

Thomas Scheiber

has achieved

C1

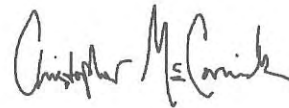
EFSET Level / Council of Europe Level

London

22/07/2017

place

date



Dr. Christopher McCormick
Head of Academic Affairs





CAMBRIDGE ENGLISH
Language Assessment
Part of the University of Cambridge

Cambridge English Level 1 Certificate in ESOL International (First)*

This is to certify that

THOMAS SCHEIBER

has been awarded

Grade C

in the

First Certificate in English

Council of Europe Level B2

Overall Score 171

Reading	171
Use of English	162
Writing	180
Listening	174
Speaking	166

Date of Examination **JUNE (FCE2) 2015**

Place of Entry **SALZBURG**

Reference Number **156AT0050046**

Accreditation Number **500/2705/0**

Saul Nassé
Chief Executive

*This level refers to the UK National Qualifications Framework

Regulated by

Ofqual

For more information see <http://register.ofqual.gov.uk>



Llywodraeth Cymru
Welsh Government



Accreditation

Date of Issue 25/08/15

Certificate Number 0050371006

00523170

Thomas Scheiber

Geburtsdatum / Date of birth: 22. Mai 1998

hat das Zertifikat **ECDL Core** mit folgenden Modulen erworben:
has achieved ECDL Core certification by passing the following modules:

Modul / Module

Software / Software

Grundlagen der Informations- und Kommunikationstechnologie
Concepts of Information and Communication Technology

Computerbenutzung und Dateimanagement
Using the Computer and Managing Files

Microsoft Windows

Textverarbeitung
Word Processing

Microsoft Word

Tabellenkalkulation
Spreadsheets

Microsoft Excel

Datenbanken anwenden
Database

Microsoft Access

Präsentation
Presentation

Microsoft PowerPoint

Web und Kommunikation
Web Browsing and Communication

Microsoft Outlook



Oesterreichische Computer Gesellschaft
Präsident

2. Februar 2012

Datum / Date

AT000435033

Skills Card Nummer / Number

ECDL / ICDL Module werden durch die ECDL Foundation entwickelt und in Österreich durch die OCG zertifiziert.
ECDL / ICDL modules are developed by ECDL Foundation and awarded in Austria by Austrian Computer Society (OCG).

Dieses Zertifikat ist elektronisch signiert. Prüflink: <http://www.ocg.at/sps>
This certificate has an electronic signature. Check: <http://www.ocg.at/sps>



Zertifikat

Thomas Scheiber

hat im Rahmen des Projektes
„make-IT-safe 2.0 - Mit Peer-Education zu Medienkompetenz und gegen Gewalt im Netz“
an der Ausbildung zum Peer Expert teilgenommen.


Die Ausbildung dauerte von Mai 2016 bis April 2018 und
umfasste insgesamt 52 Workshop-Stunden.


Inhalte der Ausbildung:

- Kinderrechte im Netz
- Gewalt online und offline – Sensibilisierung und Selbstreflexion
- Privatsphäre im Netz, Recht am eigenen Bild
- Cyber-Mobbing, Sexting, Grooming – Definitionen, Ursachen, Handlungsoptionen
- Informationskritik
- Rechtliche Grundlagen
- Grundlagen der Peer Education
- Meine Rolle als Peer Expert
- Workshop-Methoden und Präsentationstechniken
- Kommunikationstechniken und Gesprächsführung
- Umsetzung eigener Peer Aktivitäten und Projekte

Wien, am 02. März 2018


Mag. Dr. Klaus Ropin
Leiter Fonds Gesundes Österreich


Dipl.-Ing. Ernst Langmantel
Vorstand Internet Foundation Austria


RegRat Robert Lender
Bundeskanzleramt


Mag. Astrid Winkler
Geschäftsführerin ECPAT Österreich