

PROFILE

ATTACHMENT #1



HANNES SCHNEIDER

FREELANCE
DRAFTSMAN ◊ CAD/BIM SPECIALIST ◊ GIS OPERATOR

A QUICK INTRODUCTION

I'm Hannes Schneider, 46, living and working in Freyburg an der Unstrut, Germany. For over 20 years, I've worked with architecture and engineering firms, planners, surveyors, project developers, and the construction and building materials industry across Europe — delivering precise digital solutions in CAD, BIM, and GIS. As a draftsman and CAD specialist, I'm passionate about turning complex ideas into clear, efficient digital models. My work is accurate, efficient, and forward-thinking.

- *Creation and updating of plans, drawings and concepts*
- *Format conversions*
- *Digitization services such as paper-to-DWG, PDF-to-DWG, etc.*
- *Creation of 3D building models*
- *Development of 3D terrain models*
- *Drone surveys and laser measurements*
- *Processing and handling of point cloud data and complex meshes*
- *Impressive visualizations*

I constantly evolve with the tools I use, pushing them to their limits to achieve top-quality 2D/3D CAD, BIM, and GIS results — fast and with meticulous attention to detail.

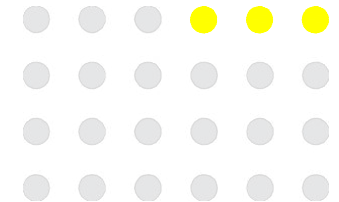
I'm also highly skilled in rendering and visualizing all kinds of objects, including realistic representations that consider light, time of day, season, weather, and other environmental factors.

This allows me to create fully photorealistic scenes — or visuals in any desired style — in images, videos, animations, or interactive formats.

I offer my services fully remote from my location, as well as in hybrid setups with on-site meetings and presence as needed. In specific cases, I can also work on-site under a fixed-term contract, ensuring that my collaboration is both flexible and easy to integrate into existing workflows.

My native language is German, and I also speak and write English and Danish fluently, including at a highly technical level.

For large-scale projects or highly specialized tasks, I rely on my trusted professional network — colleagues with whom I've built strong, long-term collaborations. These partnerships allow me to deliver complex projects efficiently, even within tight deadlines.



ON POINT.

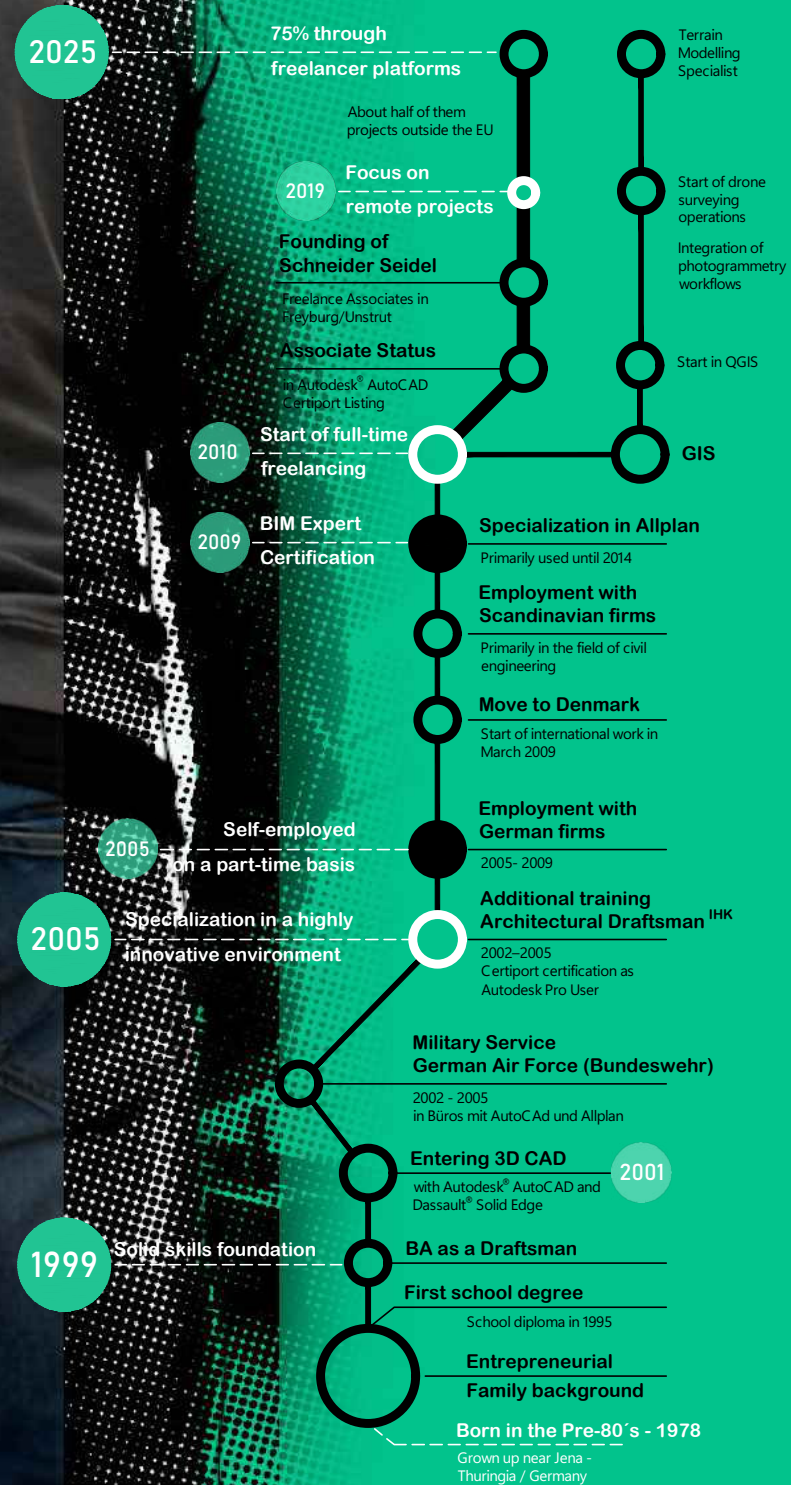


Life is a bit like taking the metro: we hop on — sometimes with a clear destination, sometimes just curious about where the line might lead. Along the way, we pass stations, switch lines, and make choices that move us forward. Some are planned, others just happen.

My professional journey was no coincidence. I knew early on where I wanted to go and have chosen each stop with intention. Whether it meant new roles or fresh challenges, every experience was a step ahead. I've never seen the in-between stations as detours, but as opportunities to refine my skills and sharpen my profile. Step by step, I've reached the level I'm at today.

For me, professional growth means making clear decisions — and seeing them through. That mindset is reflected in my career path — the line you'll see mapped out below.

CV - ALONG THE LINE





MY CERTIFICATIONS

PRO USER / ASSOCIATE STATUS FOR AUTODESK®
TRIMBLE® AND NEMETSCHKE® SOFTWARE



THAT'S MY TERRITORY:



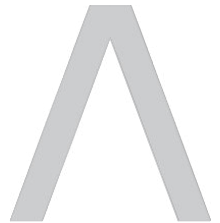
Autodesk® applications such as:

- AutoCAD 2D/3D
- Revit
- Civil 3D
- Inventor



Trimble® applications such as:

- Sketchup Pro
- Layout
- Predesign
- Tekla



Nemetschek® applications such as:

- Allplan AEC
- Allplan Civil
- Allplan Precast
- BIMplus



Graphisoft® applications such as:

- Archicad
- BIMcloud
- BIXx
- DDScad

Learned during vocational training and several subsequent advanced training courses at an Autodesk® Authorized Training Center™

As well as special applications such as:

- QGIS
- CloudCompare
- MeshLab
- Undet

- CHAOS Enscape Live Rendering
- CHAOS V-Ray Live Rendering
- UNREAL Reality Capture / Reality Scan

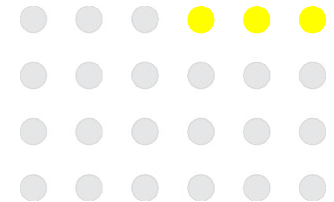
- Adobe Photoshop
- Adobe Illustrator
- Adobe Indesign

- MS Office
- Libre Office
- Lexware CRP

My current user status:



Listed in the Autodesk® Professionals Directory since 2011/2012



SKILLS? LOCKED AND LOADED!



**Drone assisted
Surveying
(indoor / outdoor)**

- Aerial surveys of terrain and coastline
- Aerial surveys of industrial sites
- Technical Inspections and documentation

**Photogrammetry
handling and processing
of Point Cloud Data**

- Processing of image and video data to complex point clouds
- Estimating vegetation coverage
- Preparation of point cloud data and cleaning
- Processing of meshes out of point cloud data

**GIS - Geoinformation Systems
Cartography, Mapping
Geospatial Technologies**

- Aligning plans and models to geospatial coordinates
- Map Overlays
- Map Sequencing
- Analysis of geospatial interrelations and complex interrelations (using AI technology)



✓ **proficient
Knowledge**

✓ **proficient
Knowledge**

✓ **cutting-edge
Skills**

**Advanced understanding of spatial reference systems:
UTM, ETRS89, Gauß Krüger, WGS84, CHTRS95, CH1903+ and so on ...**



SPECIAL SKILLS

GLOWING FEEDBACK ONLY

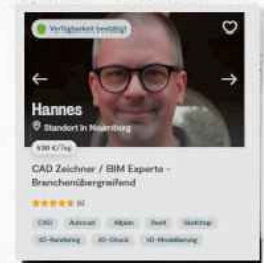


Tilo Pomplitz
F7 Digital GmbH
Technical Manager

"We thank Mr. Schneider and his team for the professional support in our projects. The efficiency and accuracy of his work have convinced us. At all times a competent partner in all matters concerning 2D drawings and 3D visualization. We look forward to further cooperation."

Frank Döpfner
Döpfner Betriebs GmbH
Geschäftsführer

"We were very satisfied with the handling and everything around it. The performance and the result were excellent. We will definitely recommend Mr. Schneider. Also personally a very pleasant person, honest, correct, and likeable."



4.8 CAD Tech Specialist
Reviews from over 160 projects

Oliver Hagmann
RSH Steuer- und Regelungstechnik
Inhaber

"Everything top, reliable, friendly, knowledgeable and exactly to the point! I will be very happy to hire Mr. Schneider again!

Many thanks!"

Cindy Rost
ZOMARO GmbH
Geschäftsführerin

"Very reliable and professional cooperation. Mr. Schneider created illustrations, presentations, and CAD plans for us for food technology projects – always prompt, precise, and well coordinated. Especially the quick execution and high accuracy are to be emphasized. Clear recommendation!"

Philipp Donschen
Donschen Immobilien GmbH
Geschäftsführer

"We first learned about Schneider Seidel through a recommendation, and from the contact through the requirements analysis the final result we were more than satisfied. Short-term offers, continuous work progress, on-schedule completion, attention to detail, uncomplicated adjustments – everything is first-class. We will continue to work together on future projects as well."

**TOP!
IMMER
WIEDER
GERN.**

Alina Nünemann
Kokenschmidt GmbH
Leiterin CAD Abt.

"The cooperation with Mr. Schneider was characterized by high quality and efficiency. The open and creative collaboration led to new, innovative solutions. We greatly appreciate the clear and constructive communication within the Schneider / Seidel team and look forward to further joint projects."



Evelyn Senser
Senser+Partner
Architekturbüro
Geschäftsführerin

"It was a pleasure to work with Mr. Schneider. The quality and adherence to deadlines were absolutely convincing.

Gladly again at any time."

Rebecca Holstein
Immon AG
Geschäftsführerin

"The cooperation with Mr. Schneider was extremely impressive. He masters his craft, construction drawing in CAD in 3D as well as visualizations, in perfection. His professional knowledge is outstanding. He is highly competent, quickly familiarizes himself with the wishes and requirements of his client, and is very service-oriented."

**MEINE
HERRE
HANNE**

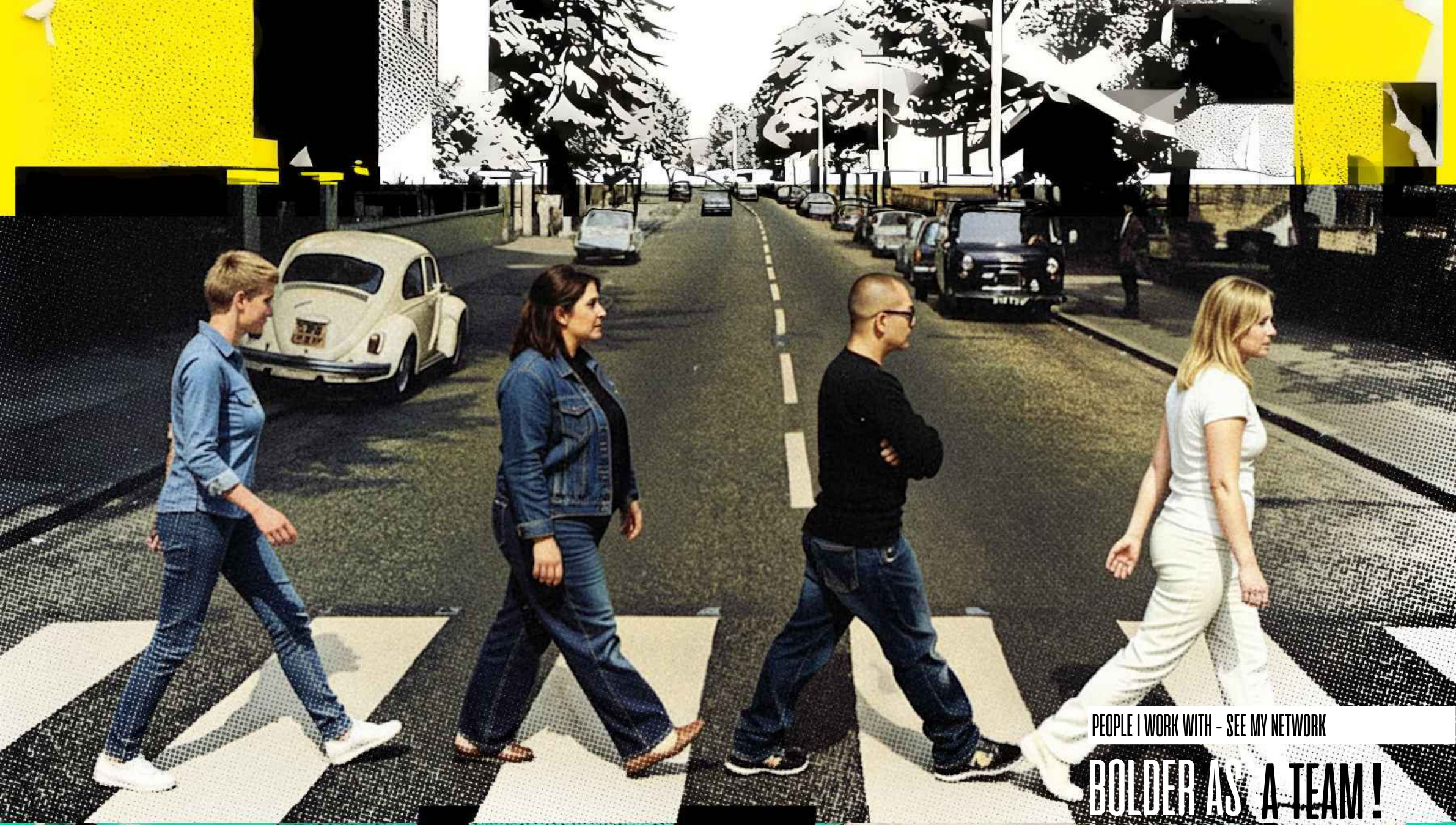
Besides my work as a CAD/BIM specialist, music plays a huge part in my life. For over 15 years, I've been passionate about playing drums – collecting stage time and experience in a bunch of different band projects. Music isn't just a balance for me – it's a powerful source of creativity, energy, and inspiration.

The link between my job and my love for music is stronger than it might seem. Being a drummer takes discipline, precision, and perfect timing – the very same things that matter in the technical world. But it also calls for openness, creativity, and the ability to tune in to others. Just like in a band, great results only happen when everyone plays together – and it's the same in CAD/BIM projects: teamwork, communication, and mutual understanding make all the difference.

For me, these two worlds feed each other – the structured accuracy of my work and the creative pulse of music. Together, they create the balance that keeps me inspired, motivated, and always ready to see things from a new angle.



ARTIST INSIDE



PEOPLE I WORK WITH - SEE MY NETWORK

BOLDER AS A TEAM!

Sure, it may be bold to compare ourselves to Abbey Road environment... Still, the thought captures the essence of what we've achieved – when you consider how far we've come as a collective.

When I talk about myself and my team today, one comparison inevitably comes to mind – with a legendary band that made history through collaboration.

We, too, have proven that diversity is our greatest strength. Each of us brings unique ideas, talents, and energy to the table, but it's only through harmony and interplay that something truly complete emerges.

We've accomplished projects that once seemed almost impossible – not because one of us stood out, but because we complemented, supported, and inspired one another.

Our success shows that teamwork is more than just dividing tasks. It means living a shared vision, taking responsibility together, and building trust.

And with that, we've struck exactly the right chord for our time. Our achievements aren't just results – they reflect what truly matters today and make us a team that's writing its own success story.



○ *Teresa*
with *Hilde*, our beloved furry colleague

B.A., CAD/BIM Specialist with more than 14 years of professional experience. Plugin Developer, skilled in C++ and Java coding.

Specialized in Autodesk® and Trimble® applications as well as hand-coding



○ *Yasmin*

B.Sc. Architecture, CAD/BIM Specialist, mainly supporting in the field of permit and execution planning.

Specialized in Graphisoft® Archicad, BIMcloud, BIMx, and DDScad

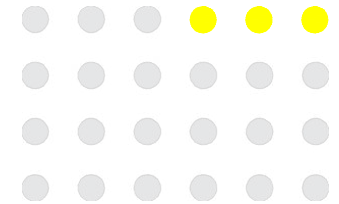


○ *Freia*

Studies toward a B.A. in Architecture at HTWK Leipzig, University of Applied Sciences for Engineering, Business and Culture

Currently 5th semester

has been actively supporting the team for two years and is a junior partner of our office



MY TEAM



As a CAD/BIM/GIS specialist working across the entire D-A-CH region, my focus lies on consistently applying "best practice" methods within projects. This means that in modeling, data management, and coordination, I not only strive for efficiency but also ensure compliance with internationally and regionally relevant standards, norms, and guidelines. Working across different countries within the German-speaking region requires harmonizing national requirements with international frameworks. The result is a consistent workflow that enables seamless collaboration across disciplines, companies, and borders.

I place particular emphasis on process transparency, structured data management, and traceable documentation. This not only supports quality assurance but also facilitates the long-term reuse of data in operation, planning, and construction.

The most important frameworks and principles I actively apply include:

- DIN, ÖNORM und SIA / DIN ISO / EU ISO
- ISO 19650
- OpenBIM (buildingSMART)
- OGC-Standards
- VDI-Guidelines
- BIM Execution Plans (BEP)



BEST PRACTICE - EVERY DAY



LOTS OF SPACE, LOTS OF LIGHT
= LOTS OF WOW



BUILT FOR BRIGHT IDEAS



RURAL AND CLOSE
TO NATURE



LATEST GENERATION
HIGH-PERFORMANCE HARDWARE



COMPREHENSIVE SOFTWARE POOL*
FOR CAD, BIM & GIS APPLICATIONS

* Always available through subscription licensing: AutoCAD, SketchUp, Layout, Predisign, Revit, Civil 3D, Allplan, and Archicad each in the latest version (currently 2025).



AN IDEAL WORKING ENVIRONMENT FOR YOUR PROJECTS

I am convinced that the quality of my work begins with the environment in which I create it. The bright, spacious rooms of our shared office in a historic setting offer exactly the right mix of inspiration and focus. But a good atmosphere alone is not enough. That's why I work with state-of-the-art, high-performance hardware that ensures even complex processes run smoothly and reliably. This allows me to focus entirely on content and results instead of being limited by technical boundaries. A versatile software pool complements this setup, covering every possible challenge.

In this combination, I've built a workspace that leaves (almost) nothing to be desired – modern, inspiring, and highly functional at the same time. It's a place where I can fully unfold my energy and expertise – a space where outstanding results are not just possible, but natural.

UNDER THE BEST CONDITIONS

STATE-OF-THE-ART WORKSPACES
COMPREHENSIVE SOFTWARE POOL
LOCATED IN FREYBURG'S HISTORIC CENTER

WELCOME TO ST. MARY'S MANOR HOUSE FREYBURG/UNSTRUT

I live and work in one of the most scenic regions of the country, right in the heart of the Saale-Unstrut wine-growing area. My workspace is located at St. Mary's Manor House in the center of Freyburg's historic old town — once the founding building of today's world-renowned sparkling wine and winery Rotkäppchen / Mumm. It is an old and venerable building with more than six hundred years of history. Long before us, Napoleon Bonaparte stayed here in 1813 during his retreat from the Battle of Leipzig, and in 1945, the American General Staff used it as headquarters before crossing the Elbe. For many years, it also served as the seat of the Winemakers' Association, which shaped the region's viticulture.

Today, after a complete renovation in 1997, the estate houses our shared office space. Across 170 square meters on two floors, it has become a place of creativity and innovation.

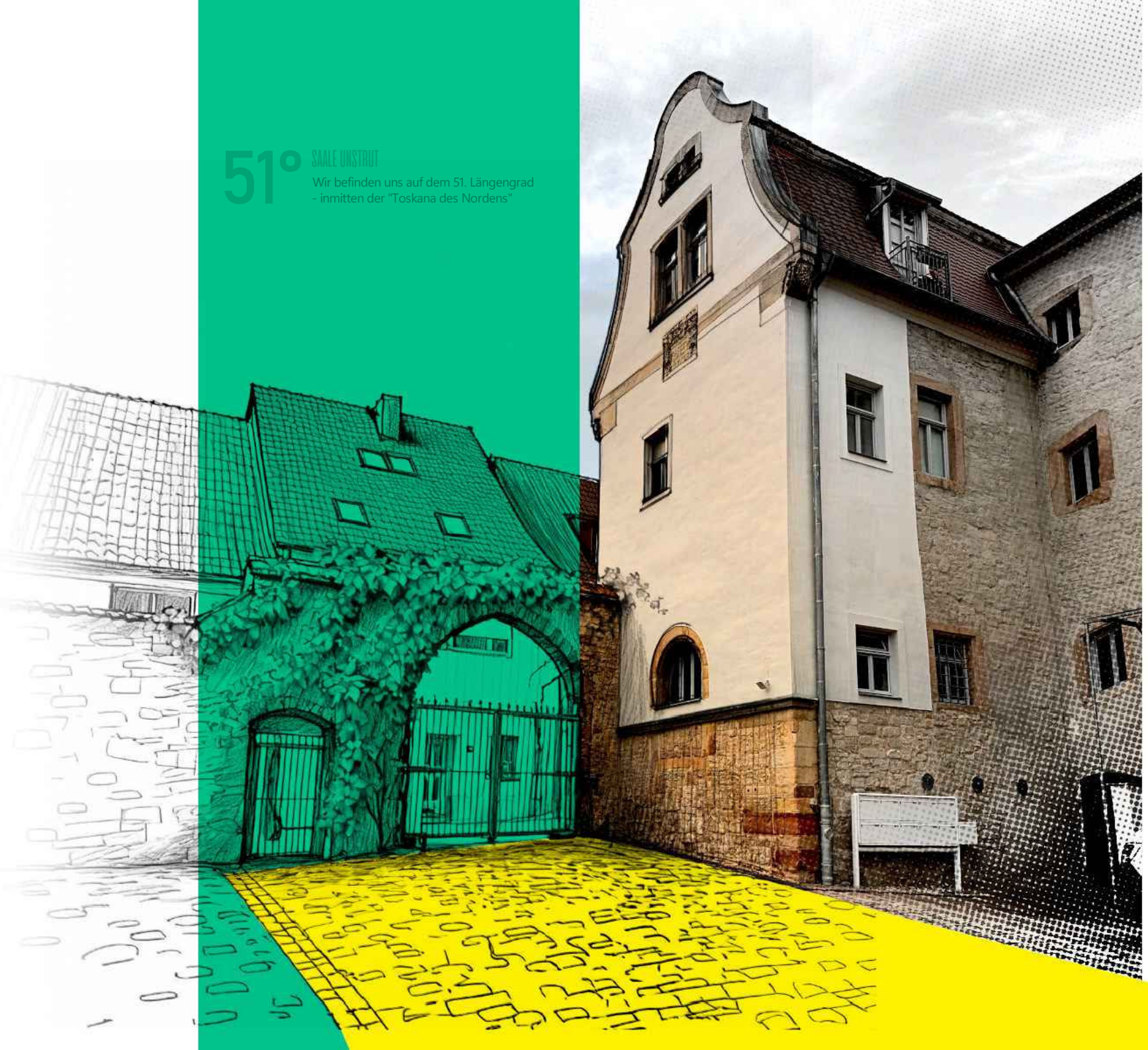
I was born in this region and feel a strong connection to my home, its people, traditions, and winemaking.

QUIET PLACE LOUD IDEAS

WORKING AT ST. MARY'S
THE HEART OF FREYBURG'S
HISTORIC OLD TOWN

51° SAALE UNSTRUT

Wir befinden uns auf dem 51. Längengrad
- inmitten der "Toskana des Nordens"



**REACH OUT ANYTIME – OR KEEP ME IN YOUR FAVOURITES
I'M NOT GOING ANYWHERE :)**

I'm really happy if my application sparked your interest – and even happier if you're ready to take the next step and have a real conversation. Whether it's a quick call, a video chat, or a coffee in person – I'm always up for it. You can reach me anytime by email or phone, and I'll make sure to get back to you quickly (no endless waiting, promise).

If it's not the right timing right now, no problem. Feel free to keep my application on file – no expiry date needed. You're also welcome to pass it along to other potential partners or clients if you think it could be a good fit. My goal is simple: to create opportunities for exciting projects and long-term collaborations that make a difference.

Thanks for taking the time to check out my work – I'm looking forward to connecting with you soon!

- ✓ *Please don't hesitate to contact me as the next step*
- ✓ *You may save my application for future reference – no expiry date.*
- ✓ *Thinking of recommending me? Absolutely, go for it.*

» Let's talk – no better time than now



DID I MAKE MY CASE ?

READY WHEN YOU ARE



+49 (0) 34464 189865

You can usually reach me on weekdays
between 9:00 a.m. and 5:00 p.m.
You're also welcome to leave a message.
I'll get back to you as soon as possible.



kontakt@hannesschneider.de

Emails reach me anytime – even on the go.
I'm looking forward to hearing from you.



Video Calls via Teams / Zoom

We can also catch up in a video call.
Just book a time in advance.

TO GOOD NOT TO SEE
WWW.HANNESSCHNEIDER.DE