APPLICATION

Dominic Bilke
Hanauer Landstrasse 291b
60314 Frankfurt am Main
Germany

September 02, 2026

Bilke, Dominic

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Bilke Web and Software Development
Hanauer Landstrasse 291b
60314 Frankfurt am Main
Germany

January 07, 2026

Subject: Application as a Freelance Web and Software Developer

Dear Sir or Madam,

I am writing to submit an application for a **freelance position as a Web and Software Developer**, available for project-based or long-term cooperation.

I hold a **Diploma in Computer and Automation Engineering (University of Applied Sciences)** and have several years of professional experience in web and software development. As a self-employed developer, I support companies in the conception, implementation, and further development of stable, high-performance, and maintainable software solutions – both in web-based environments and in system-level development.

My professional focus is on **full-stack development**, particularly in the following areas:

- Web development (HTML, CSS, JavaScript, PHP)
- Database development (SQL, relational databases)
- Content Management Systems (WordPress, TYPO3)
- Script and application development (Python, C++, JavaScript)
- Interface and API integration
- Performance optimization, maintenance, and technical hardening

Thanks to my engineering background, I work in a structured, analytical, and solution-oriented manner. I precisely analyze requirements, implement them in a transparent and reliable way, and place strong emphasis on clean code, proper documentation, and sustainable system architectures. Compliance with legal and regulatory requirements—especially **GDPR conformity**—as well as professional and reliable communication with clients are a matter of course for me.

I offer my services on a **project basis, hourly rate, or fixed-price packages**. I am available for remote collaboration as well as hybrid working models. **Professional liability insurance** is in place, and standardized contractual and proposal documentation is available.

I would be pleased to support your company in current or future web and software development projects. I look forward to an initial, non-binding discussion or your informal inquiry.

Yours sincerely,

Dominic Bilke
Dipl.-Ing. (FH) Computer and Automation Engineering
Freelance Web and Software Developer

Bilke, Dominic

+49 1748493008 | application@dominic-bilke.de|www.Dominic-Bilke.de/en/

Person

- Birthdate: September 11, 1984
- Birthplace: Cottbus
- Nationality: German

Education

IT Security| 10/2024 – 04/2025 | FernUniversität in Hagen

Continuing education in IT Security

Frontend Developer| 10/2024 – 04/2025 | FernUniversität in Hagen

Continuing education as Frontend Developer (Web Development, PHP, IT Security)

Data Analyst | 06/2024 – 12/2024 | FernUniversität in Hagen

Continuing education as Data Analyst (Python, XML, SQL)

Web Developer | 08/2023 – 05/2024 | FernUniversität in Hagen

Continuing education as Web Developer (HTML, CSS, JavaScript, PHP, SQL)

Team Kanban Practitioner (TKP) | 02/2023 | Kanban University

Kanban is a popular method in lean workflow management to define, manage, and improve deliverables that deliver knowledge work. It helps to visualize work, optimize efficiency and enable ongoing improvements. The work is represented using Kanban boards. This allows you to streamline the delivery of work across multiple teams and manage even the most complex projects at a glance.

CompTIA ITF+ Certification | 01/2023 | CompTIA.org

- IT concepts and terminology
- Infrastructure
- Applications and software
- Software development
- Database basics
- IT-Security

Graduate Engineer (FH) | 09/2008 - 08/2014 | HTW Dresden

- Major: Computer-/Automation technology, Focus on Computer Systems Engineering
- Final Thesis: „Development of a concept for a generic transformation between data formats for a test automation system.”

Projects

- PDF MULTITOOL
- Lusatian Life
- ChatGPT in German
- Text-Player
- Playlist-Manager
- Website-Order
- Affuturenetwork
- EU Research Unit
- MissHome
- Text Conversation
- Create an Invoice for free
- Billing Pages
- Hiking in the Eastern Ore Mountains
- Cordage and Knots
- Management-Force
- Stephen-Covey
- Tech-Forum …

Abilities

Computer

- Programming (HTML, CSS, JavaScript, PHP, SQL, Python, XML, Hardware, Web) – very good
- Software Development (UML, Documentation) – good
- Agile Development (Kanban) - good
- General (Computer-Knowledge, Hardware, Software, Operating Systems, Office, Web Development) – good

Office

- General (Desk Work, Concentrated Thinking, Communication) - good
- Office (Serial Letters, Word, Excel, Access) – good

Experience

Freelance Engineer| Bilke Web and Software Development | from 03/2022

- Web-and Software Development – Project work

Assistant | Chamber of Crafts Dresden | 09/2016 – 10/2016

- Replacement of 100 Thin Clients (Configuration, Setup, Organization, Documentation)

Trainee | TraceTronic GmbH | 08/2010 – 03/2012

- Software development in the area of data formats (Programming language Python, UML, Eclipse)

Free Time

Bonus Program | AOK-PLUS | from 10/2017

- Effective Training (Walking, Jogging, Cycling)

Miscellaneous

- German Driving license
- Pleasure craft license for inland waterways

Translated from German to English - www.onlinedoctranslator.com

Zertifikat

FernUniversität in Hagen

Mr. Dominic Bilke
born on 11.09.1984 in Cottbus

has completed the examinations in the continuing education program at the Faculty of Mathematics and Computer Science to become

Frontend developer

successfully completed.

module	Acquired ECTS
Web development	**3**
PHP	**3**
IT security	**4**
In total	**10**

Die Fernownoversiityiin Hagenvdoes not award grades in its continuing education programs.

Hagen, October 23rd.2024

Prof. Dr. Jörg Haake

FernUniversität in Hagen 55 55 Fakultät für Mathematik und Informatik

Translated from German to English - www.onlinedoctranslator.com

Zertifikat

FernUniversität in Hagen

Mr. Dominic Bilke
born on 11.09.1984 in Cottbus

has completed the examinations in the continuing education course at the Faculty of Mathematics and Computer Science to

Data Analyst

successfully completed.

Module	acquired ECTS
SQL	4
XML	3
Python	3
In total	10

The FernUniversität in Hagen does not award grades in its continuing education programs.

Hagen, November 21, 2024

Prof. Dr. Jörg Haake

FernUniversität in Hagen 55 55 Fakultät für Mathematik und Informatik

Zertifikat

FernUniversität in Hagen

Mr. Dominic Bilke
born on 11.09.1984 in Cottbus

has passed the examinations at the Faculty of Mathematics and Computer Science in the continuing education program for the

Web Developer

successfully completed.

Module	Acquired ECTS
Web development	3
PHP	3
SQL	4
In total	10

The FernUniversität in Hagen does not award grades in its continuing education programs.

Hagen, 27.05.2024

o. D.
Prof. Dr. Jörg Haake

FernUniversität in Hagen 55 55 Fakultät für Mathematik und Informatik

Kanban University

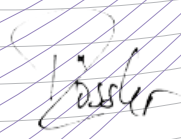
Kanban University Certified Training Program

Team Kanban Practitioner

Dominic Bilke

has completed training that meets the accredited curriculum requirements for a Team Kanban Practitioner training class. The class was delivered by Dr. York Rössler, AKT for Egeria Consulting.

Germany
February 23, 2023 to February 25, 2023



Dr. York Rössler

EGERIA CONSULTING

KANBAN UNIVERSITY · CERTIFIED KANBAN TRAINING

CompTIA

Dominic Bilke

has successfully completed the requirements to be recognized as

CompTIA ITF+ CERTIFIED

COMPTIA OFFICIAL GLOBAL SKILL CERTIFICATION CERTIFIED

COMP001022101801
CANDIDATE ID

January 09, 2023
CERTIFICATION DATE

TODD THIBODEAUX, PRESIDENT & CEO

Code: 0KMS749SJEBQQ15K
Verify at: https://verify.CompTIA.org

HOCHSCHULE FÜR
TECHNIK UND WIRTSCHAFT
DRESDEN
UNIVERSITY OF APPLIED SCIENCES

Free State of Saxony

- Translation of „Urkunde über die Verleihung des akademischen Grades" / related to original degree certificate -
This document is valid without signature.

Hochschule für Technik und Wirtschaft Dresden
hereby confers with this

Degree Certificate

Mr. Dominic Bilke

born 11 September 1984 in Cottbus

after successfully completing examinations in the course of studies

Computer Science/ Automation Technology

the academic degree of

Diplom-Ingenieur (FH)
Dipl.-Ing. (FH)

Prof. Dr.-Ing. habil. Roland Stenzel
Rector

(embossed seal)

28/08/2014

Prof. Dr.-Ing. Norbert Michalke
Dean
Faculty of
Electrical Engineering

Dresden Chamber of Crafts

Dresden Chamber of Crafts Am Lagerplatz 8 01099 Dresden

Personnel

November 25, 2016

Certificate of employment

Mr. Dominic Bilke was employed by the Dresden Chamber of Skilled Crafts from 12 September to 12 October 2016 in the main management/policy department. The Dresden Chamber of Skilled Crafts represents the interests of around 22,500 skilled crafts businesses in the district of the Dresden Regional Directorate. It supports and promotes the skilled trades as an economic sector and thus bears responsibility for the development of small and medium-sized craft businesses in the region. As an economic self-administration, the Chamber of Skilled Crafts is involved in networks from politics, administration, business, science and culture.

Mr. Bilke was deployed in the IT department for the replacement of approx. 100 thin clients in the Dresden Chamber of Crafts. The following specific tasks were defined for Mr. Bilke, among others:

- configuring and setting up the new thin clients in the UMS,
- organizing the exchange of appliances, including arranging appointments with the specialist department or the relevant employee,
- the dismantling of the old devices and the installation of the new devices at the workplace with proper wiring,
- the documentation of the replacement for the subsequent conversion of the devices in asset accounting and
- updating the approx. 100 thin clients to the latest firmware.

We would like to thank Mr. Bilke for his work and wish him all the best and continued success in his professional and private life.

Ina Mrosk
Human Resources Manager

Your sign:
Our sign: GPA-mr

Contact person:
ma Mrosk
Phone: 0351 4640-402
Fax: 0351 4640-34402
ina.mrosk@hwk-dresden.de

Dresden Chamber of Crafts
Am Lagerplatz 8
01099 Dresden

info@hwk-dresden.de
www.hwk-dresden.de

President:
Dr. Jörg Dittrich

Chief Executive Officer:
Dr. Andreas Brzezinski

THE HANäîWERK

tracetronic

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Dr.-Ing. Rocco Oeu tshmann
Dr. P e t e r St ra h le

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Job reference

Mr. Dominic Bilke, born on 11.09.1984, completed his student internship at our company from 01.08.2010 to 31.01.2011. He then worked as a student trainee for TraceTronic GmbH from 01.02.2011 to 23.03.2012.

Innovative solutions, services and software products for the highly qualified development and validation of complex embedded systems are the core business of TraceTronic GmbH. The company works primarily for the international automotive and supplier industry, which relies on its extensive know-how, technological expertise and high quality standards. With its interdisciplinary teams of engineers, mathematicians and computer scientists, TraceTronic GmbH can actively support its customers throughout the entire hardware and software development process, from the collection of requirements and system analysis to the implementation and execution of tests. The latest technologies and methods are used.

Mr. Dominic Bilke supported us in particular in the area of software development. He designed and implemented a Python data binding framework for the XML markup language. The resulting implementation offers the following key features:

- Generation of a class structure and registration from an XML schema definition (xsd)
- Conversion of XML files into an object hierarchy of the class structure and vice versa

As a working student, he continued the development of the XML binder framework. He carried out independent and extensive work to validate and troubleshoot the framework implementation. This included the creation of extensive tests with a variety of XML formats.

Mr. Bilke has solid and well-founded specialist knowledge, which he applied confidently in practice. In all situations, he acted in a very responsible, goal-oriented and conscientious manner. Even when faced with difficult challenges, Mr. Bilke found very effective solutions which he implemented successfully, always achieving good results. His

His very quick comprehension enabled him to immediately grasp even difficult issues and recognize the essentials.

His well-developed ability to work conceptually and comprehensively as well as his precise judgment should be emphasized. His way of working was always characterized by a great sense of duty and high reliability. Mr. Bilke showed extraordinary initiative at all times and always identified fully with his tasks, whereby he also impressed with his great enthusiasm. Even under difficult working conditions and heavy workloads, he met our expectations in the best possible way.

Mr. Bilke got on very well with all contact persons and always met them with his friendly, cooperative and courteous manner. His behavior towards superiors and colleagues was impeccable at all times. Mr. Bilke always fulfilled the tasks assigned to him to our complete satisfaction.

Mr. Bilke is leaving his position as a working student at his own request. We would like to thank him for his consistently good performance and wish him all the best for his studies and future career.

Yours sincerely

TraceTronic GmbH
Dresden, March 23, 2012

Dr.-Ing. Roberto Deutschmann
Deutschmann Managing Director

Dipl.-Ied. nk
FraGün
ther Betreuer
Managing Director