**Bill Kasper**

**Contact**: 512-629-3786 | work@billkasper.com | Blue Eye, MO

**Introduction**:

I am a multifaceted consultant, technical communicator/author, researcher, and hands-on software development expert. I specialize in AI integration and technical writing.

Analyzing complex technical information, assessing business impacts, ensuring cybersecurity, and integrating new technologies across various industries are my forte.

I specialize in communicating complex technical data clearly to diverse audiences in the software development, banking, energy, and medical sectors.

**Core Competencies**

* Technical Documentation, Artificial Intelligence (AI), Database Optimization
* Cybersecurity, .NET, openAI chatGPT API, Software Engineering
* Team Leadership and Coaching, REST/XML/SOAP API Design, LLM Prompt Design
* Software Architecture, MS Windows, Linux, Big Data Management
* Agile, SCRUMM methodology, Java, Kubernetes, Swagger, Blockchain

**Professional Skills**

* Effective communicator /Technical Author for complex technical concepts.
* Expertise in networking, SDLC, blockchain, XML, REST, AI/ML, Cyber Security.
* Proficient in Agile, SCRUMM, and Information Mapping methodologies.
* Expert introduction and business integration of LLM tools like chatGPT

**Technical Skills**

* Databases, Languages, Tools, and Interfaces: Oracle 9i+, MS SQL Server, Sybase, HTML, RLHF, C/C++, C#, Java, SQL, .NET, Python, Powershell, ASP.NET, JavaScript
* Systems: Windows XP-11, .Net, Mac OSX, Apple IOS, Android, Ethereum dapp, LLMs, AWS, Azure Cloud, Linux (Ubuntu, Debian distros)

**Expertise**

* Systems research and integration, on-time and on-budget project delivery.
* Technical Communication: API references to board-level presentations.
* Database design, integration, documentation, RLHF: Oracle, MS SQL Server,
* AI integration, Business process engineering and documentation, LLM training and testing.

**Professional Experience**

* Senior Author, Consultant, Information Architect at [www.billkasper.com](http://www.billkasper.com) (Jan 2022 – Present)
	+ Chief AI Officer at [www.BuilderForge.com](http://www.BuilderForge.com) evaluating, extending and deploying LLMs, RLHF data. (2023)
	+ Senior Technical Documentation Consultant at Ascension <https://healthcare.ascension.org/>. (2021)
	+ Technical Writer, distributed casino backend software at [www.bigfishgames.com](http://www.bigfishgames.com) (2020)
* Information Architect/Team Lead at Experis ([www.experis.com](http://www.experis.com)) (2015)
* Technical Author, Information Architect, Consultant at Logical Metaphysics Inc. (2014)
* Information Architect and Technical Writer, Team Lead at KPI Consultants, [www.developerprogram.com](http://www.developerprogram.com) (2013)
* Additional experiences prior to 2013 includes senior roles at <https://www.ercot.com/>, Intel <https://www.intel.com/content/www/us/en/artificial-intelligence/overview.html>, State of Texas <https://www.dshs.texas.gov/> and Governor Rick Perry’s office <https://gov.texas.gov/>

**Education and Professional Development**

* Information Mapping Certification, PMP
* AS in Criminal Justice
* BA and MA in Philosophy
* PhD (ABD) in Philosophy (expected 2024)

**Documentation and Business Communication Authorship**

* AI consulting, Generative AI authoring and productization.
* REST, RLHF, XML, SOAP API design, test, and documentation.
* Project management artifacts, online and offline content authoring.
* Editing, proofreading, re-writing technical, marketing, and business content.

**Work Examples**

**BuilderForge.com** custom chatbot (open AI GPT training and consulting) -

<https://chat.openai.com/g/g-SG8UkCWUk-builder-forge-it>

Open AI chatGPT Under the Hood guide - <http://billkasper.com/openaichatgptpeekunderthehood.pdf>

**billkasper.com** (blockchain prototype) -

website - <https://github.com/billkasper/texascoin>

Animation script -  <https://www.youtube.com/watch?v=VWPXW1or8yU>

Video script -  <https://www.youtube.com/watch?v=vYbAZ0JCwyE>

**Wyld Consultants** (Documentation and cybersecurity consultancy) –

<http://billkasper.com/wyldconsultants/index.htm>

**KPI Consulting**

Cisco UDS Developer Guide -

<https://developer.cisco.com/site/user-data-services/documents/developer-guide/>

Cisco Webex SSO PDF-

<https://d1nmyq4gcgsfi5.cloudfront.net/fileMedia/74e1d4a0-0f97-4e4d-bb55-1b3cde7e5d36/Approaches%20to%20SSO.pdf>

**Fun Blog post -** <http://wyldconsultants.billkasper.com/iamdaryldixonscrossbow.html>