

Crossword Puzzle

	2			4	5															30
				10			6		8					1/18						
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12																				
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	14																			
	15										16/9	12				20				
17																				
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	19																			

ANSWERS:

Across:

- 1) Line of waiting items
- 2) Popular high-level programming language
- 3) Nodes-and-edges data structure
- 4) Hierarchical data structure
- 5) Open-source relational DBMS
- 6) Connected computers/systems
- 7) Network security barrier
- 8) Code hosting & collaboration site
- 9) Enter credentials to access

Down:

- 1) Document-based NoSQL database
- 2) Encrypted network tunnel
- 3) Secret authentication string
- 4) Write-once-run-anywhere language
- 5) Open-source Unix-like OS
- 6) Translates domains to IP addresses
- 7) Endpoint for network communication
- 8) Markup for structured data
- 9) Lightweight data-interchange format

- 10) Machine intelligence
 - 11) Advanced open-source RDBMS
 - 12) Organized collection of data
 - 13) Device that forwards network frames
 - 14) Machine that provides services
 - 15) Microsoft desktop operating system
 - 16) Language for browser interactivity
 - 17) Translates source to executable code
 - 18) Program instance in execution
 - 19) Tool for finding program bugs
- 10) Interface for software components
 - 11) On-demand remote computing services
 - 12) Ordered collection of elements
 - 13) Stylesheet language for web pages
 - 14) 128-bit internet address format
 - 15) Markup language for webpages
 - 16) LIFO data structure
 - 17) C-based object-oriented language
 - 18) Request for data from a database
 - 19) Base-2 numeral system
 - 20) Fast temporary storage
 - 21) Unit of data sent over a network
 - 22) Function calling itself
 - 23) Step-by-step problem solution
 - 24) Lightweight unit of execution
 - 25) Encoding data for privacy
 - 26) Memory area for dynamic allocation
 - 27) Network data transfer capacity
 - 28) Device that forwards IP packets
 - 29) Delay before data transfer starts
 - 30) Core of an operating system
 - 31) Device/program requesting services

Crossword Puzzle Answer

	V			J	L															K	
	P			A	I	N	D	E	X					Q	U	E	U	E		E	
	N			V	N		N		M					U					R	R	
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	S	E	R	V	E	R		K			P	T	U		U	R	Y	D	C		
	W	I	N	D	O	W	S	E	J	A	V	A	S	C	R	I	P	T	Y		
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ANSWERS:

Across:

- 1) QUEUE
- 3) GRAPH
- 5) MYSQL
- 7) FIREWALL
- 9) LOGIN
- 11) POSTGRES
- 13) SWITCH
- 15) WINDOWS
- 17) COMPILER
- 19) DEBUGGER
- 2) PYTHON
- 4) TREE
- 6) NETWORK
- 8) GITHUB
- 10) AI
- 12) DATABASE
- 14) SERVER
- 16) JAVASCRIPT
- 18) PROCESS

Down:

- 1) MONGODB
- 3) PASSWORD
- 5) LINUX
- 7) SOCKET
- 9) JSON
- 11) CLOUD
- 13) CSS
- 15) HTML
- 17) CPLUSPLUS
- 19) BINARY
- 21) PACKET
- 2) VPN
- 4) JAVA
- 6) DNS
- 8) XML
- 10) API
- 12) ARRAY
- 14) IPV6
- 16) STACK
- 18) QUERY
- 20) CACHE
- 22) RECURSION

23) ALGORITHM
25) ENCRYPTION
27) BANDWIDTH
29) LATENCY
31) CLIENT

24) THREAD
26) HEAP
28) ROUTER
30) KERNEL