

SEPTEMBER 2020 REPORT



JOB POSTINGS

KC | 4,231 US | 473,458
+479 since August '20 +24,146 since August '20

TOP 10 OCCUPATIONS

Occupation Title	# of Current Postings	Change from Last Month
Computer User Support Specialist	1,116	+117
Software Developer	1,051	+107
Network and Computer Systems Administrator	566	+64
Computer Systems Engineer/Architect	360	+63
Information Security Analyst	245	+55
Information Technology Project Manager	196	+3
Computer Systems Analyst	171	+23
Software Quality Assurance Analyst & Tester	171	0
Web Developer	112	+11
Database Administrator	53	-2

TOP 10 CERTIFICATIONS

Certification Title	# of Current Postings	Change from Last Month
Secret Clearance	116	+13
CISSP	81	+14
CCNA	54	0
CCNP	51	+4
PMP	38	-6
CISM	36	+9
C/EH	32	+8
CCIE	29	+4
CISA	27	+1
MTA	25	New

TOP 10 HARD SKILLS

Skill Title	# of Current Postings	Change from Last Month
Computer Programming/Coding	805	+112
Structured Query Language	697	+89
Agile	691	+123
Java	597	+59
Python	476	+78
Microsoft Azure	464	+72
Oracle	449	+98
JavaScript	440	+57
Linux	436	+64
Amazon Web Services	410	+79

TOP 10 EMPLOYERS

Employer Title	# of Current Postings	Change from Last Month
Oracle	250	+102
Humana	183	+47
Garmin*	161	+33
Cerner*	97	-11
Avacend Corporation	75	-17
CTG	53	Returning
Diverse Lynx	48	+3
H&R Block	45	-9
Honeywell	39	-40
The Accuro Group Inc	38	0

* Numbers for this company include job postings that may have previously been listed under an alternate name, or with an extension (like Corp. or Intl.) in the name. No duplicate listings are counted.

Report produced by the KC Tech Council | kctechcouncil.com

Data source: JobsEQ, a tool produced by Chmura | <http://www.chmuraecon.com/jobseq/>
This data was collected early October, 2020.

THE TECH CHECKPOINT | SEPTEMBER 2020

DATA INSIGHT

The Tech Checkpoint report illustrates continued growth as we enter the fall season for the month of September. As students begin returning to school, businesses continue adapting and evolving with the necessary changes to stay competitive in this new world. The job postings for the Kansas City metro area increased by 12% with 4,231 total postings. The United States' job postings for September also experienced an increase by 5.2% for a total of 473,458 postings.

Most of the Top 10 Occupations for September experienced an increase in their total number of postings except for two, Database Administrator (-2) and Software Quality Assurance Analyst (0). The Computer User Support Specialist continues to lead the Top 10 Occupations for the fourth month in a row with 1,116 postings and experienced the largest growth for this month with +117 change from August. Software Developer follows as a close second with 1,051 postings.

September's Top 10 Certifications remains in a positive trend with Secret Clearance leading with 116 postings for this month (+13). PMP was the only certification to experience a decrease in postings for September with a total of 38 postings (-6). CISSP experienced the largest growth for the month with +14 postings for a total of 81 postings.

The Top 10 Hard Skills for September had an 8% increase in total postings for this month. Computer Programming/Coding continues to lead The Top 10 with 805 postings (+112). Agile had the highest increase from August with 691 postings (+123). JavaScript experienced the lowest increase from last month with a total of 440 postings (+57).

EMERGING IT TRENDS

Information Technology leaders are continually tasked with increased data collection, incompatible storage, data governance, and security. As businesses continue to operate in a remote environment, and our nation prepares for the election, cybercrime is growing exponentially. The talent pool availability for qualified security professionals is incredibly insufficient and the demand is increasing every day.

Many businesses are struggling to identify experienced Security Architects, Cloud Security Analysts, Threat Researchers, Cybersecurity Analysts, etc. due to the limited inventory. Not to mention needing a 24x7x365 team to defend against real-time threats. As cloud growth increases, the threat opportunities are equally increased, and businesses can be left in incredibly vulnerable states. As we continue to innovate our data storage techniques and capabilities, it is equally essential to protect these technological solutions.

Two solutions for this ongoing problem include Skill Development Opportunities and Third-Party Support:

Skill Development opportunities require businesses to invest in training for their associates that keeps pace with their new technological solutions. As we implement and redesign our data management, we need to ensure it can be properly supported and protected.

Third-Party Support allows businesses to leverage firms that specialize in cybersecurity and that are able to provide around the clock, 24x7x365 support that is required to effectively and proactively counter and prevent cyber-attacks.

ECCO Select is a subject matter expert in identifying cybersecurity talent, as well as providing comprehensive 24x7x365 security support. Ensure your business is properly equipped and prepared to support the intensifying cyber threats by reaching out to one of our team members today. required to fulfill your resource vacancies.

*Author: Jeremy Skinner | Technical Recruiter
jskinner@eccoselect.com*

Sayegh, E., 2020. As The End Of 2020 Approaches, The Cybersecurity Talent Drought Gets Worse. [online] Forbes. Available at: <<https://www.forbes.com/sites/emilsayegh/2020/09/22/as-the-end-of-2020-approaches-the-cybersecurity-talent-drought-gets-worse/#1c766e505f86>> [Accessed 10 October 2020].