

# DECEMBER 2020 REPORT



## JOB POSTINGS

KC | 3,148 US | 390,232

-613 since November '20 -46,791 since November '20

## TOP 10 OCCUPATIONS

Occupation Title	# of Current Postings	Change from Last Month
Software Developer	836	-154
Computer User Support Specialist	792	-144
Network and Computer Systems Administrator	391	-65
Computer Systems Engineer/Architect	262	-64
Information Security Analyst	209	-66
Information Technology Project Manager	156	-19
Software Quality Assurance Analyst & Tester	150	-24
Computer Systems Analyst	92	-26
Web Developer	81	-14
Database Administrator	67	+6

## TOP 10 CERTIFICATIONS

Certification Title	# of Current Postings	Change from Last Month
CISSP	77	-26
Secret Clearance	72	-12
CISM	41	0
PMP	37	-10
CCNA	36	-6
CCNP	36	+1
CISA	28	+5
MCSE	20	Returning
A+ CERTIFICATION	19	-1
CSM	18	Returning

## TOP 10 HARD SKILLS

Skill Title	# of Current Postings	Change from Last Month
Computer Programming/Coding	618	-78
Structured Query Language	522	-103
Agile	509	-112
Java	505	-87
Oracle	424	-14
Linux	365	-102
Microsoft Azure	362	-79
Python	354	-109
JavaScript	334	-78
Amazon Web Services	326	-86

## TOP 10 EMPLOYERS

Employer Title	# of Current Postings	Change from Last Month
Oracle	270	+8
Garmin*	143	+1
Cerner*	84	-18
CTG	61	+11
KForce	59	Returning
Diverse Lynx	48	-7
H&R Block	34	Returning
The Accuro Group Inc	30	-8
Revature	28	New
Honeywell	27	-15

\* 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](http://kctechcouncil.com)

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

# THE TECH CHECKPOINT | DECEMBER 2020

## DATA INSIGHT

As we happily conclude 2020, the KC Tech Checkpoint report remains in a downward trend for both the Kansas City area and the United States. As expected, the job market took a hit during the holiday season and the total job postings for the Kansas City metro area decreased by 17.7% with 3,148 total postings. The United States job postings for December also experienced a decrease by 11.3% for a total of 390,232 postings.

For December, the Top 10 Occupations experienced a decrease across the board for their total number of postings except for one occupation, Database Administrator (+6). Software Developer had the largest decline with -154 postings, for a total of 836. Computer User Support Specialist followed as a close second with -144 postings for December (792 total).

December's Top 10 Certifications continues to lead with CISSP, which has 77 total postings (-26). There are two returning certifications to make the Top 10 for December, MCSE (20) and CSM (18). The only two certifications to experience an increase this month include CCNP, +1, and CISA +5. The A+ Certification experienced the smallest decrease for December with -1, for a total of 19 postings.

The Top 10 Hard Skills for December continues to follow the downward trend we see for this month. Computer Programming/Coding maintains the lead for the seventh month in a row, with 618 postings (-78). Agile experienced the largest drop for December with 509 postings (-112). Oracle had the least amount of change from November with 424 postings (-14).

The Top 10 Hirers of Tech Talent welcomes a new employer to the Top 10, Revature (28 postings). Oracle continues to lead the Top 10 Hirers for December with 270 total postings (+8). Cerner experienced the largest decrease this month with 84 total postings (-18). There are two returning Top 10 Employers for December, KForce (59 postings) and H&R Block (34 postings).

## EMERGING IT TRENDS

The information technology industry's strategic focus has shifted from slow adoption of new, state-of-the-art technologies to enhanced IT infrastructure and operational necessities over the last few months. The 2020 pandemic has completely shifted consumer and business needs, and the IT industry will be headed in a new direction as we dive into 2021.

**Retail Stores:** Social distancing, state restrictions, and limited business hours are significantly reducing the foot traffic retail stores are used to relying on. Online shopping, websites, and chatbots are here to stay for 2021, and the online user experience will become a strategic focal point.

**Wi-Fi:** A remote world requires a faster connection. As broadband providers struggle to meet the increasing demand for faster Wi-Fi, we will experience new internet routers that include Wi-Fi 6, making internet connections more efficient across numerous devices.

**Contact Free:** Mobile payment methods will be the new norm, given the need to have contact-free interactions. Hands-free technology allows businesses to maintain daily transactions without spending time and overhead on cleaning devices every 2 minutes.

**Virtual Health:** We will see more innovation around remote health and wellness in the new year. Whether it is online fitness classes, in-home/portable gym equipment, or personal fitness tracking devices, there is an obvious need to ensure people stay active and healthy in their limited environment.

Whether your company is needing to digitize its operations, enhance its IT infrastructure, or improve upon its cybersecurity, ECCO Select can provide a customized solution for your business needs. With over 25 years of experience in the information technology industry, there is no business problem that our team cannot resolve. Reach out to learn more about how we assist your organization today!

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Chen, Brian X. "The Tech That Will Invade Our Lives in 2021." *The New York Times*, *The New York Times*, 6 Jan. 2021, [www.nytimes.com/2021/01/06/technology/personaltech/tech-2021-augmented-reality-chatbots-wifi.html](http://www.nytimes.com/2021/01/06/technology/personaltech/tech-2021-augmented-reality-chatbots-wifi.html).