

BATON ROUGE JOB OPENING ANALYTICS – Q2 2021



Top 5 Occupations

The tech industry has seen significant growth since the pandemic with all postings seeing high growth percentages over-the-year. All occupations remained the same except for computer and information systems managers, which were added to the list with a 212% increase over-the-year. Software developers and software quality assurance analysts have the greatest number of unique postings with 699 postings in the Baton Rouge Area with an 233% increase over-the-year. Additionally, computer user support specialist has 588 unique postings. This is most likely due to more people working from home and needing additional tech support to perform remote work operations.

Occupation	Unique/Total Postings	Median Advertised Salary	% Change from April 2021– May 2021	% Change from May 2020 – May 2021
Software Developers and Software Quality Assurance Analysts and Testers	699 / 4,113	\$100,096	24%	233%
Computer User Support Specialists	588 / 2,482	\$41,600	3%	86%
Computer Systems Analysts	362 / 2,278	\$88,832	7%	62%
Network and Computer Systems Administrators	226 / 1,119	\$75,008	22%	106%
Computer and Information Systems Managers	209 / 993	\$92,160	21%	212%

Top 5 Hard Skills

It is key that training providers take note of specific coding languages, platforms, and skills local businesses are seeking for tech openings. Many of the top demand hard skills are the same as the previous quarter including computer science, SQL, Agile and Java.

Skills	Frequency in Postings	Postings with Skill / Total Postings
Computer Science	16%	404 / 2,566
SQL (Programming Language)	15%	393 / 2,566
Agile Methodology	14%	353 / 2,566
Python (Programming Language)	12%	296 / 2,566
Java (Programming Language)	11%	284 / 2,566

Top 5 Common Skills

Skills	Frequency in Postings	Postings with Skill / Total Postings
Communications	31%	806 / 2,566
Management	24%	618 / 2,566
Innovation	18%	451 / 2,566
Operations	17%	445 / 2,566
Leadership	17%	439 / 2,566

Education Breakdown

The high number of “no education listed” jobs illustrates that in the tech sector, where fewer jobs require state licensure, hiring focuses on skills more than credentials. This emphasizes the importance of training job seekers in software and platforms most sought after by employers.

Education Level	Unique Postings	% of Total
No Education Listed	1,203	47%
High school or GED	148	6%
Associate's degree	117	5%
Bachelor's degree	1,107	43%
Master's degree	334	13%
Ph.D. or professional degree	133	5%

Top 5 Certifications

Qualification	Postings with Qualifications
Certified Information Systems Security Professional	97
Certified Information Security Manager	59
Certified Information System Auditor (CISA)	50
GIAC Certifications	46
Master Of Business Administration (MBA)	40

Top 5 Companies Hiring

Companies Hiring	Unique / Total Postings
Ernst & Young LLP	104 / 410
Facebook, Inc.	102 / 767
International Business Machines Corporation (IBM)	83 / 1,799
Oregonian Media Group	71 / 277
General Dynamics Corporation	69 / 317