

Build Better Boolean Search Strings



You don't have to be a master sourcer to be great at finding top tech candidates on Dice. Just use this handy guide to build better Boolean search strings, based on common keywords and job titles.

Have questions or suggestions? Contact Dice Customer Support at 1.888.321.DICE(3423) or support@dice.com.

Boolean Strings by Keyword

Below are common search strings organized by keyword. Copy and paste each one as a stand-alone, or use them in conjunction with other skills/requirements.

(admin OR administrator OR administration)

(app OR apps OR application)

("ba" OR "business analyst" OR "business analysis")

("bi" OR "business intelligence")

("business analyst" OR "business analysis" OR "bus analyst" OR ba OR ccba OR cbap OR bi OR "business intelligence" OR bo OR "business objects" OR bsa OR "business systems analyst")

("developer" OR engineer OR architect OR programmer OR programming)

(ecommerce OR "e commerce" OR "online retail" OR sem OR "search engine marketing")

(LAMP OR (linux AND apache AND mysql AND (perl OR php OR python)))

(linux OR unxi OR centos OR redhat OR ubuntu)

(mobile OR Android OR droid OR iphone OR ios OR blackberry)

(network OR system OR os OR nos OR "operating systems")

(network OR networking OR system OR systems OR "operating systems" OR "information systems")

("oo" OR "object oriented" OR object-oriented OR "OOP")

(test OR qa OR qc OR quality OR troubleshooting OR debug OR tuning OR solving OR solutions)

("project manager" OR "project management" OR PMP)

("ui" OR user-interface OR "user interface")

("ux" OR user-experience OR "user experience")

(warehouse OR warehousing OR san OR nas OR storage)

(web OR internet OR portal OR portlet OR microsite OR website OR "web site" OR url)

Boolean Strings by Job Title

Below are search string examples sorted by job title. Copy and paste each one as-is, or edit to fit your search needs.

.Net Developer

.Net AND (VS OR "Visual Studio") AND (VB OR "Visual Basic" OR VB.net) AND (ASP OR ASP.net) AND (C# OR C#.net) AND "SQL Server"

Android Developer

Android AND SDK AND Java AND SQLite AND (SVN OR subversion)

Automation Tester

("qa" OR "quality assurance" OR "quality analyst" OR "automation tester") AND "sql" AND agile AND scrum AND rest AND soap AND "java" AND (cucumber OR "jet brains" OR gherkin OR "cmm" OR "cmmi" OR "cast" OR "cste" OR "cmst" OR certified OR certification)

Business Analyst with Business Objects Experience

("ba" OR "business analyst" OR "project manager" OR "project analyst") AND "etl" AND "business objects" AND informatica AND "sql" AND ("data warehouse" OR financial OR analysis OR analytics OR mappings OR "product roadmap")

CTO

(cto OR "chief technical officer" OR "cio" OR "chief information officer" OR vp OR "vice president" OR svp OR "senior vice president")

Database Administrator

("database administration" OR "database administrator" OR "DB Admin" OR DBA) AND (SQL OR "SQL Server")

Developer Evangelist

enterprise AND "java" AND "javascript" AND html AND "php" AND "rest" AND ("sso" OR video OR integration OR deploy OR implement OR prototyp OR "project manager" OR "project management")

Drupal Expert / Webmaster

("web developer" OR developer OR programmer OR engineer OR "web master" OR webmaster) AND drupal AND "google analytics" AND ("seo" OR websites OR microsites OR "landing pages" OR "cms" OR "crm" OR "relational database" OR "api" OR "ui" OR "ux" OR "social media" OR paradot OR requirements)

Email/Messaging System Administrator

("systems administrator" OR "systems administration" OR "email systems administrator") AND ("email delivery systems" OR powermta OR port25 OR "message systems" OR strongmail OR qmail OR sendmail OR ironport OR postfix) AND ("mta" OR "dns" OR "ptr" OR "mx records" OR "smtp protocols" OR "dkim" OR "spf" OR "dmarc" OR "fbl" OR "feedback loop")

Help Desk Support

(helpdesk OR support OR technician OR "help desk" OR "service desk") AND (OSX OR JDE OR iSeries OR virtual OR virtualization OR vmware) AND ("AD" OR "Active Directory") AND DHCP AND DNS AND (network OR networking) AND (switches OR switching OR routers OR routing) AND (firewalls OR security)

Information Security Manager

"Information Security" AND ("Project Manager" OR "Project Management" OR Leadership OR Manager OR PMP) AND (forensic* OR Security+ OR CISSP OR "security Standards" OR "Certified Information Systems Security Professional" OR "Advanced Persistent Threats" OR "asset protection")

Java Developer

Java AND SQL AND ("object oriented" OR object-oriented OR "OO" OR "OOP" OR "OOAD" OR EJB OR J2EE OR Linux OR Hibernate OR Jidesoft OR MySQL OR Subversion OR SVN)

Linux Sys Admin / DBA

("dba" OR "database administrator" OR "database administration" OR "system administrator" OR "system administration" OR "sysadmin") AND linux AND (mysql OR "my sql" OR "my-sql") AND ("ksh" OR bash OR perl OR python) AND (nosql OR "no sql" OR "no-sql" OR mongo OR "disaster recovery" OR "meta data analysis" OR "data modeling" OR troubleshooting OR reporting OR backup)

Linux Systems Administrator

(Unix OR Linux) AND (RedHat OR "Red Hat" OR Centos OR Debian) AND (SMTP OR DHCP OR DNS OR LDAP OR NFS OR SMTP OR HTTP OR SNMP) AND ("Systems Administrator" OR "System Administrator" OR "Systems Administration" OR "System Administration")

Microstrategy Consultant

(MicroStrategy OR "Business Objects" OR OBIEE OR Cognos) AND (Informatica OR "Ab Initio" OR SSIS OR Websphere OR "SQL Server Integration Services") AND (RDBMS OR oracle OR "SQL Server" OR Teradata OR Netezza OR DB2) AND SQL AND (BI OR "business intelligence" OR "data warehousing" OR DW)

Mobile Applications Architect

(ios OR iphone OR ipad OR Android) AND (SDK OR SDKs) AND (Java OR objective-c OR "objective c" OR C++) AND (optimization OR "web services" OR UX OR user-experience OR "user experience" OR "Mobile Applications" OR "Mobile Developer")

Network Administrator

Server* AND (AD OR "Active Directory") AND Exchange AND DNS AND (Linux OR Unix OR Centos OR RedHat) AND (Lan OR WAN) AND (VOIP OR SIP) AND ("power shell" OR scripts OR scripting) AND (routers OR routing OR switches OR switching OR bridges OR "Network Administrator")

OBIEE Architect

(OBIEE OR "oracle Business Intelligence") AND ("DW" OR "data warehouse" OR "data warehousing") AND (IBOTS OR DAC OR RPD OR SME OR OOTM OR BIAPS OR OBI OR ETL OR informatica)

PHP Developer

PHP AND SQL AND (PostgreSQL OR "Pervasive SQL" OR Intranet OR Linux OR Apache OR Javascript OR HTML OR CSS)

Project Manager

("project manager" OR "project management" OR PMP)

Python Developer

(programmer OR developer OR engineer) AND python AND (mysql OR "my sql" OR "my-sql" OR postgresql) AND (django OR flask OR pyramid OR bottle) AND (virtualenv OR chef OR puppet OR sentry OR raven OR "project management" OR "project manager" OR implement OR deploy OR design)

Quality Assurance Analyst

("Quality Assurance" OR QA OR SQA) AND test* AND software AND ("test cases" OR Automated OR scripting) AND agile AND (ruby OR java OR javascript OR sql OR plsql OR pl-sql OR pl/sql OR selenium)

Senior Manager, IT Programs

("program manager" OR "project manager" OR "it manager" OR "information technology manager") AND ("ms certified" OR "ms certification" OR "microsoft certified" OR "microsoft certification") AND "ms project" AND "c#" AND "sql server" AND "asp.net" AND "java" AND ("mvc" OR "big data" OR scope OR deliverables OR timelines OR budget OR "use case" OR design OR deploy OR supervise OR manage)

Senior PHP Developer

(programmer OR developer OR engineer) AND "php" AND "sql" AND lamp AND linux AND apache AND "javascript" AND (jquery OR memcache OR "apc cache" OR nosql OR "no sql" OR "no-sql" OR analytical OR analysis)

Senior Software Architect

"c#" AND "asp.net" AND "sql server" AND (java OR j2ee OR "jsp" OR servlet OR "ejb" OR "jms") AND html AND xml AND "css" AND Oracle AND (unix OR linux) AND ("app development" OR "arch" OR design OR develop OR hadoop OR python OR rails OR "php" OR websphere OR tomcat OR "big data" OR spring OR hibernate OR eclipse OR log4j OR "ant" OR maven OR "ood" OR "uml" OR mvc OR "jsf" OR velocity OR struts)

SharePoint Developer

("SharePoint Designer" OR "SharePoint Developer") AND (html OR css OR xsl OR xslt OR javascript OR jquery OR ajax) AND .net AND (asp.net OR C# OR vb.net) AND (Silverlight OR "SQL Server" OR SSRS OR SSAS OR "reporting services" OR "analysis services")

SQL Data Analyst

("dba" OR "data analyst" OR "database administrator") AND "sql server" AND ("transact-sql" OR "t-sql" OR "tsql") AND ("stored procedures" OR "ssis" OR "ssas" OR "ssrs" OR analy OR "data conversion" OR query OR queries OR "data mining" OR excel OR pivot OR vlookup OR "v-lookup" OR chart OR graph OR "ms office" OR audit)

SQL Data & Quality Assurance Analyst

("dba" OR "data analyst" OR "database administrator" OR "qa" OR "quality assurance" OR "quality analyst") AND "sql server" AND ("transact-sql" OR "t-sql" OR "tsql") AND ("stored procedures" OR "ssis" OR "ssas" OR "ssrs" OR test OR analy OR "data conversion" OR queries OR query OR "data mining" OR excel OR pivot OR vlookup OR "v-lookup" OR chart OR graph OR "ms office" OR audit)

Sr. Data Warehouse Architect & Developer

(architect OR develop* OR program* OR engineer) AND "sql server" AND "data warehousing" AND perl AND (microstrategy OR profiler OR "data hygiene" OR "etl" OR computations OR aggregations OR analy* OR quer* OR index OR design OR deploy OR test)

Sr. Linux Administrator

("dba" OR "database administrator" OR "linux administrator") AND linux AND apache AND (redhat OR fedora OR centos) AND vmware AND (tomcat OR mysql OR "my sql" OR "my-sql" OR postgre OR zimbra OR "ssh" OR "nfs" OR "bind" OR djbdns OR gmail OR openldap OR openssl OR "lvs" OR perl OR python OR ruby OR bash OR firewall)

Sr. Programmer – C++, Linux

(programmer OR engineer OR developer) AND (linux OR unix) AND (redhat OR centos OR fedora) AND ("c" OR "c++") AND sql AND (perl OR "php" OR shell) AND (postgre OR analy OR test OR design OR deploy OR execute)

Systems Engineer

Windows AND Exchange AND Cisco AND switch* AND rout* AND IIS AND (Voip OR Citrix OR AIX OR Linux OR MCSE OR CCNA OR CCNP OR CNNA OR "Systems Engineer") AND TCP/IP AND "Active Directory" AND DNS

Technical Account Manager

("account manager" OR "project manager" OR "program manager") AND software AND develop* AND "sql server" AND "data warehousing" AND technical AND marketing

Telecommunications Specialist

(Telecommunications OR Telecom) AND (network OR networking) AND IP AND telephony AND PBX AND (voicemail OR voice-mail OR "voice mail") AND Cisco AND Avaya

User Experience Designer

("User Experience" OR User-Experience OR UX OR "Human-Computer Interaction" OR "Human Computer Interaction" OR HCI) AND CSS AND HTML AND JavaScript AND (jQuery OR user-centered OR "graphic design" OR "visual design")

Web Designer

html AND javascript AND css AND (photoshop OR illustrator OR adobe) AND (flash OR actionscript OR macromedia) AND ("Java Server Pages" OR JSP OR Java OR "Active Server Pages" OR ASP OR "Google Web Toolkit" OR XML OR oracle OR IIS) AND SQL

Web Developer

(html OR html5) AND (css3 OR css) AND javascript AND ("Web Developer" OR "Web Design" OR xml OR jquery OR ajax)