Where are the Jobs in Cook County?  
Quarter 1, 2015

A summary of local job postings by occupation, employer, and skills needs

The Partnership analyzed 178,219 online job postings from January through March 2015 to develop an understanding of current job demand and employer needs in Chicago and Cook County. Below is a list the jobs, credentials, and skills most often mentioned in postings within each occupational group.

### IT

**OCCUPATIONS**
- Software developers, applications
- Computer systems analysts
- Businesses intelligence analysts
- Computer user support specialists
- Computer systems engineers/architects

**CREDENTIALS**
- Certified info. systems security professional; systems auditor; security manager (CISSP/CISA/CISM)
- Cisco certified network associate; network professional; internetwork expert (CCNA/CCNP/CCIE)
- Microsoft certified systems engineer; systems administrator (MCSE/MCSA)

**SKILLS**
- Database skills (SQL, Oracle)
- Programming skills (JAVA, JavaScript, C#, XML, jQuery, Python, C++)
- Operating systems (Linux, UNIX)
- Software frameworks (.NET)

### Sales

**OCCUPATIONS**
- Sales representatives (wholesale, manufacturing, technical, scientific)
- Retail salespersons, cashiers & retail supervisors
- Sales agents (financial services, insurance, real estate)
- Demonstrators & product promoters
- Sales engineers

**CREDENTIALS**
- Financial licenses (see detail in business & financial section)
- Insurance licenses (life & health; property & casualty; accident)
- Mortgage license
- Real estate license

**SKILLS**
- Communication & customer service
- Merchandising & product demonstration
- Business development
- Store management
- Account management

### Manufacturing

**OCCUPATIONS**

**CREDENTIALS**

**SKILLS**

* Detail on the “management” occupational group was removed from the report to make room for more detail on the other groups. Top management occupations tend to echo those listed elsewhere in the report. Top management certifications include Project Management Professional (PMP), Six Sigma, Certified Service Manager (CSM), Capability Model Maturity Integration (CMMI).

The Where are the Jobs report should **not** be used as a comprehensive list of available jobs in Cook County. Some industries and occupations, such as those that are heavily unionized and those that advertise through word of mouth, tend not to post openings online so may be underrepresented here. The data covers jobs that were available at any time during the quarter – these include positions that have been filled and postings that have been removed for other reasons. The data on high demand credentials is limited by the fact that the majority of job descriptions do not list specific credentials. For more information on job postings data, please contact The Chicago Cook Workforce Partnership via our website.

http://workforceboard.org/reports/labor-market-data/
## BUSINESS & FINANCIAL

**OCCUPATIONS**
- Accountants
- HR specialists
- Management analysts
- Financial analysts & auditors
- Market research analysts & marketing specialists

**CREDENTIALS**
- Certified public accountant (CPA)
- Certified risk manager (CRM)
- Chartered financial analyst (CFA)
- Securities licenses (Series 6, Series 7, Series 63)
- Professional in human resources (PHR, Senior PHR & Global PHR)

**SKILLS**
- Accounting
- Financial analysis, financial statements & reporting
- Business process analysis & improvement
- Economics
- Risk management

## HEALTHCARE

**OCCUPATIONS**
- Registered nurses and nurse practitioners
- Physicians and surgeons
- Nursing assistants (incl. CNA, PCT, medical asst.)
- Medical records and health IT
- Speech language pathologists

**CREDENTIALS**
- Registered nurse/nurse practitioner/advanced practice nurse
- First Aid/CPR/Advanced cardiac life support (ACLS)
- Certified nursing assistant/medical assistant
- Acute care certification
- Registered health information technician/administrator

**SKILLS**
- Patient care, therapy & rehabilitation
- Treatment planning
- Patient and family education and instruction
- Specialized medical skills (surgery, x-rays, pathology)
- Medical coding

## OFFICE & ADMINISTRATIVE

**OCCUPATIONS**
- Customer service representatives
- Secretaries & administrative assistants
- Bookkeeping, accounting & auditing clerks
- Supervisors of administrative support workers
- General office clerks

**CREDENTIALS**
- Accounting and finance licenses (see detail in business & financial section)
- Certified service manager (CSM)
- Certified payroll professional/ Fundamental payroll certification
- Paralegal certification

**SKILLS**
- Accounting
- Administrative support (incl. scheduling)
- Data entry & spreadsheets
- Payroll processing & payment processing
- Mathematics

## TRANSPORTATION

**OCCUPATIONS**
- Truck drivers (tractor trailer and delivery)
- Vehicle and equipment repair and cleaning
- Laborers & freight/stock movers or supervisors
- Forklift operators
- Other drivers (shuttle, van, taxi, bus, limo)

**CREDENTIALS**
- Commercial driver’s license (CDL) – Class A, B, C
- Automotive service excellence (ASE)
- Forklift operator certification
- OSHA/EPA/Hazardous materials certification
- Air brake certification

**SKILLS**
- Inspection & repair
- Product sale & delivery
- Physical demand
- Cleaning
- Packaging

## FOOD SERVICE

**OCCUPATIONS**
- Combined food prep & serving workers
- Supervisors of food workers
- Restaurant cooks/chefs
- Waiters, waitresses & hostesses
- Bartenders

**CREDENTIALS**
- SERVSAFE/food service sanitation
- Alcohol service certification (TIPS, BASSET)
- Food service certification (e.g. FMP)
- Registered dietitian/Certified dietary manager

**SKILLS**
- Cooking
- Cleaning, food safety & inspection
- Restaurant management and operations
- Cash handling and mathematics
- Inventory management

## MANUFACTURING (included due to Partnership focus)

**OCCUPATIONS**
- Supervisors
- Inspectors, testers, sorters, samplers & weighers
- CNC operators & programmers
- Assemblers, machinists, and operators
- Welders

**CREDENTIALS**
- American society of mechanical engineers (ASME)
- Certified quality engineer
- Food manufacturing certifications (Food safety system certification 22000 (FSSC); Hazard analysis and critical control point (HACCP) certification)
- Certified overhead crane operator

**SKILLS**
- Inspection and machine repair
- Computer numerical control (CNC) & machining
- Mathematics
- Micrometers and hand tools
- Blueprints