

Occupation Title: Software Developers, Applications

EMS Data As Of: September 2016

Industry Sector: Information Technology

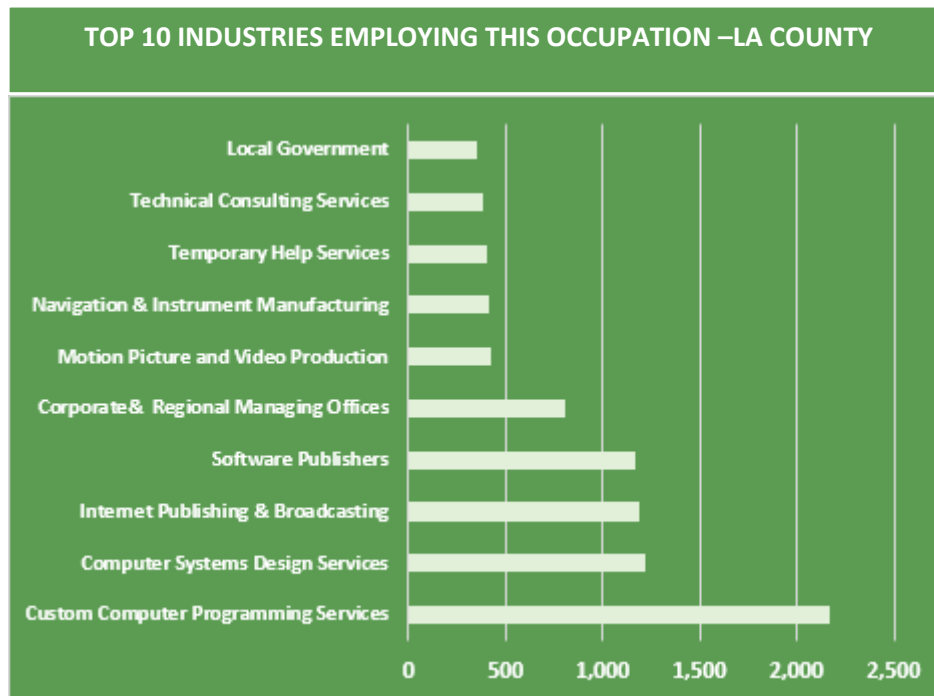
Standard Occupational Classification Code: 15-1132

2015-2020 JOB OPENINGS AREA DISTRIBUTION					
Area	# of Jobs 2015	# of Jobs 2020	% Change 2015-20	Replacements 2015-20	Job Openings 2015-20
Los Angeles County	15,399	17,079	11%	1,190	2,870
Orange County	9,532	10,633	12%	739	1,840
Long Beach	635	612	-4%	65	65

% Change represents employment growth projected in the next five years (new jobs created).
Replacements are the number of jobs that are projected to be open due to retirements and turnover.
Job Openings represent all job openings, whether the jobs are new or due to retirements /turnover.

EMPLOYMENT WAGE INFORMATION- LA COUNTY				
2015 Employment Wage Statistics	Rate type	Entry level	Median	Experienced
	Annual Wage or Salary	\$87,297.60	\$109,532.80	\$131,913.60
	Hourly Wage	\$41.97	\$52.66	\$63.42

Earnings exclude benefits. Median earnings represent the wage at which half of the workers in the occupation earned more than that amount



REAL-TIME EMPLOYERS WITH JOB OPENINGS- LA COUNTY

Employer	Title(s)
Oracle Corporation	Applications Analyst, Software Engineer
Robert Half International Inc.	Mobile Software Engineer
Cyber Code E	Android Developer, IOS Developer
The Walt Disney Company	Front-End Developer, Software Engineer
Northrop Grumman Corporation	Software Development Manager
Esri International LLC	Mobile Software Engineer
AT&T Inc.	Software Engineer, C/C++ Developer
University of California-Los Angeles	User Interface Developer
Amazon.com, Inc.	Front-End Developer, Software Engineer

Software Developer, Applications: Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing operational efficiency. May analyze and design databases within an application area, working individually or coordinating database development as part of a team. May supervise computer programmers.

Sample of reported job titles: Application Integration Engineer, Applications Developer, Business Systems Analyst, Computer Consultant, Programmer Analyst, Software Architect, Software Developer, Software Development Engineer, Software Engineer, Technical Consultant.