

Occupation Title: Software Developers, Systems Software

EMSI Data As Of: September 2016

Industry Sector: Information Technology

Standard Occupational Classification Code: 15-1133

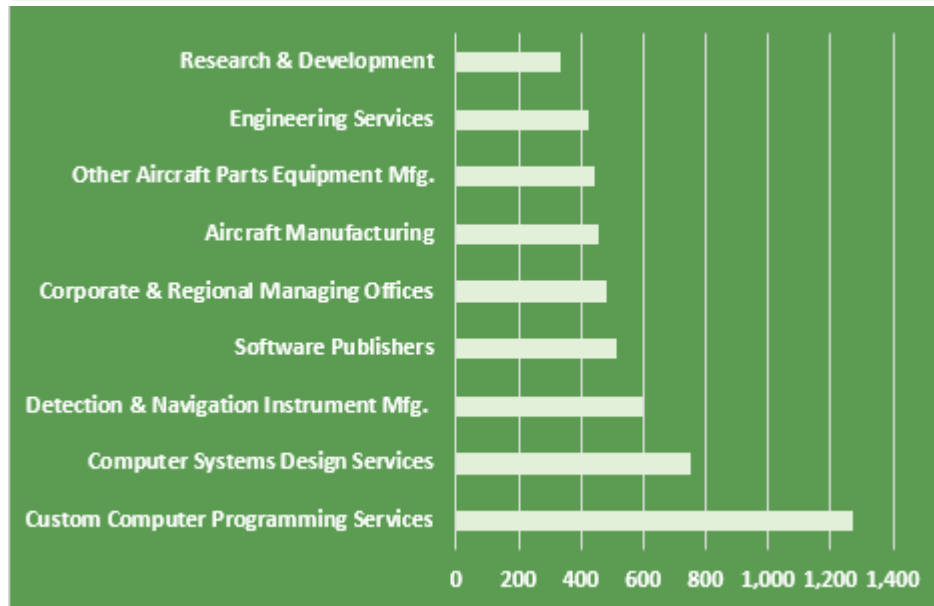
2015-2020 JOB OPENINGS AREA DISTRIBUTION					
Area	# of Jobs 2015	# of Jobs 2020	% Change 2015-20	Replacements 2015-20	Job Openings 2015-20
Los Angeles County	11,003	11,372	3%	811	1,180
Orange County	6,849	7,230	6%	509	890
Long Beach	600	490	-18%	155	45

% 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	\$92,456	\$118,622.40	\$145,891.20
	Hourly Wage	\$42.88	\$56.20	\$70.23

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

TOP 10 INDUSTRIES EMPLOYING THIS OCCUPATION



REAL-TIME EMPLOYERS WITH JOB OPENINGS- LA COUNTY

Employer	Title(s)
Northrop Grumman Corporation	Software Engineer, Systems Engineer
Raytheon Company	Software Engineer, Systems Engineer
Lockheed Martin Corporation	Systems Engineer, Software Engineer
AT&T Inc.	Software Development Leader
Engility Corp	Junior Software Engineer
Ssi US Inc.	Firmware Engineer, Hardware Engineer
Boston Scientific Corporation	Software Development Leader
Cyber Code E	Software Engineer, Systems Engineer
Linquest Corporation	Systems Engineer, Systems Analyst

Software Developers, Systems Software: Research, design, develop, and test operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computing applications. Set operational specifications and formulate and analyze software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis.

Sample of Reported Job Titles: Developer, Infrastructure Engineer, Network Engineer, Publishing Systems Analyst, Senior Software Engineer, Software Architect, Software Developer, Software Engineer, Systems Coordinator, Systems Engineer.