



Programming and Software Development Pathway

Kansas State Department of Education

DEGREE/TRAINING REQUIRED Standard Occupational System (SOC) Code	OCCUPATION	KS Median Wage ⁱ	EMPLOYMENT PROSPECTS			
			KANSAS 2012-2022 Participants growth %		USA 2014-2024 Participants growth %	
- On /Job Training, Certifications, Registered Apprenticeship, Associate Degree, Certifications or 2 Yr. Comm/Technical Colleges						
15-1134	Software Quality Assurance Engineer	\$67,920	1,480-1,600	+9%	233,000-240,800	+3%
15-1131	Computer Programmer, System Analyst	\$69,560	2,910-3,190	+10%	328,600-302,200	-8%
Bachelor's Degrees Colleges / Universities						
15-1199	Video Game Designer	67,920	1,480-1,600	+9%	233,000-240,800	+3%
15-1122	Information Security Analyst	\$77,530	NA	NA	82,900-97,700	+18%
15-1132	Software Developer, Applications	\$85,160	3,820-4,500	+18%	718,400-853,700	+18%
17-2061	Computer Hardware Engineer	\$85,240	100-110	+7%	77,700-80,100	+3%
15-1111	Computer and Information Research Scientist	\$88,660	NA	NA	25,600-28,300	+11%

N/A = Data Not Available

National Center for O*NET Development. 25-2032.00. O*NET OnLine.
Retrieved July 28, 2016, from <http://www.onetonline.org/link/summary/25-2032.00>

