

High Demand Occupational List

Software and Programming Occupation Projections

Occupational Title	SOC Code	Employment, 2021	Projected Employment, 2031	Change, 2021-31	
				Percent	Numeric
Information security analysts	15-1212	163,000	219,500	35	56,500

SOURCE: U.S. Bureau of Labor Statistics, Employment Projections program

Median Annual Wage, 2022 – 23 \$163,000 per year

Occupational Title	SOC Code	Employment, 2021	Projected Employment, 2031	Change, 2021-31	
				Percent	Numeric
Software developers, quality assurance analysts, and testers	—	1,622,200	2,033,600	25	411,400
Software developers	15-1252	1,425,900	1,796,500	26	370,600
Software quality assurance analysts and testers	15-1253	196,300	237,100	21	40,800

Median Annual Wage, 2022 – \$200,000 per year

Occupational Title	SOC Code	Employment, 2021	Projected Employment, 2031	Change, 2021-31	
				Percent	Numeric
Computer programmers	15-1251	174,400	156,600	-10	-17,800

SOURCE: U.S. Bureau of Labor Statistics, Employment Projections program

Median Annual Wage, 2020 – \$95,000 per year

Footnote: (1) Data is from the Occupational Employment Statistics program, U.S. Bureau of Labor Statistics. Wage date covers non-farm wage and salary workers and does not cover the self-employed, owners and partners in unincorporated firms, or household workers.

Note: Data is unavailable for values denoted with “—”.

Source: Employment Projections program, U.S. Bureau of Labor Statistics

Video Game Designer Occupational Projections - 2023 O*NET OnLine

[15-1255.01 - Video Game Designers](#)

Occupation	Annually	Hourly Wage	Employment	Projected Job Openings 2020-2030
Video Game Designer	\$79,890	\$38.41	101,800 employees	10,800