

COMPUTER PROGRAMMER

WHAT WILL I BE DOING?

- Correct errors by making appropriate changes and rechecking the program to ensure that the desired results are produced
- Write, update and maintain computer programs or software packages to handle specific jobs such as tracking inventory, storing or retrieving data, or controlling other equipment
- Conduct trial runs of programs and software applications to be sure they will produce the desired information and that the instructions are correct

NATIONAL, STATE AND LOCAL WAGE INFORMATION

	2017 Entry Level Hourly Wage	2016 Employment	Projected 2026 Employment
Capital Area	\$27.41	2,699	2,404
Texas	\$26.35	20,257	20,327
United States	\$25.07	294,900	273,600

WHAT JOB TITLES SHOULD I SEARCH FOR?

- Computer Programmer

WHERE COULD I WORK?

- Computer Systems Design and Related Services
- Software Publishers
- Colleges, Universities and Professional Schools
- Data Processing, Hosting and Related Services

KNOWLEDGE AND SKILLS NEEDED

WHAT TYPE OF EDUCATION AND/OR TRAINING WILL I NEED?

Workers in occupations at this level can develop the skills needed for average job performance after obtaining associate's degrees, and they will have more options with bachelor's degrees.

WILL I NEED A SPECIAL LICENSE OR CERTIFICATION?

Many occupations prefer or require at least one certification for entry or advancement.

Primary Data Sources: Texas Workforce Commission at texaslmi.com, JobsEQ at jobseq.eqsuite.com, Bureau of Labor Statistics at bls.gov, and CareerOneStop at careerinfonet.org October 2018



OCCUPATIONAL PROFILE

For Staff Use

SOC: 15-1131

CIP: 11.0201,
11.0202

COMPUTER PROGRAMMER

CAPITAL AREA CAREER LADDER

* Also Included on Targeted Occupation List (PY 2019)

*Software Developer

*Software Developer, Applications

Hourly Wages

- Entry Level: \$34.42
- Median Level: \$51.36

2,730 new & replacement positions between 2016-2026

*Software Developer, Systems Software

Hourly Wages

- Entry Level: \$30.73
- Median Level: \$48.93

352 new & replacement positions between 2016-2026

Computer Programmer

Hourly Wages

- Entry Level: \$27.41
- Median Level: \$41.35

*Web Developer

Hourly Wages

- Entry Level: \$20.73
- Median Level: \$33.17

271 new & replacement positions between 2016-2026

This Career Ladder is for illustrative purposes and does not display all pathways for career advancement. For more information or feedback email: CareerLadder@wfscapitalarea.com

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Relay Texas: 1.800.735.2989 (TDD) / 711 (Voice). www.wfscapitalarea.com

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