

COMPUTER SYSTEMS ANALYST

WHAT WILL I BE DOING?

- Work with managers to decide on a budget for a new system
- Prepare a project timeline
- Talk to users to find out what they need
- Design a system to meet those needs
- Write a description of the design
- Spend many hours “debugging” (working out the kinks of) a system

NATIONAL, STATE AND LOCAL WAGE INFORMATION

	2019 Entry Level Hourly Wage	2018 Employment	Projected 2028 Employment
Capital Area	\$27.78	7,643	8,745
Texas	\$29.47	54,102	62,744
United States	\$26.53	632,400	679,000

WHAT JOB TITLES SHOULD I SEARCH FOR?

- Computer Systems Analysts
- Computer Systems Specialists

WHERE COULD I WORK?

- Computer Systems Design and Related Services
- Professional and Commercial Equipment and Supplies Merchant Wholesalers
- Data Processing, Hosting and Related Services
- Colleges, Universities and Professional Schools

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, although 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; 2019

*US employment projections are for 2019-2029



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OCCUPATIONAL PROFILE

For Staff Use

SOC: 15-1121

CIP: 11.0501

COMPUTER SYSTEMS ANALYST

CAPITAL AREA CAREER LADDER

* Also Included on Targeted Occupation List (PY 2021)

Computer Network Architect

Hourly Wages

- Entry Level: \$35.96
- Median Level: \$55.12

Typical Education & Experience

- Bachelor's Degree
- 5+ years experience

190 new & replacement positions between 2018-2028

*Computer Systems Analyst

Hourly Wages

- Entry Level: \$27.78
- Median Level: \$38.67

Typical Education & Experience

- Associate's or Bachelor's Degree

1,102 new & replacement positions between 2018-2028

*Computer Network Support Specialist

Hourly Wages

- Entry Level: \$19.92
- Median Level: \$27.48

Typical Education & Experience

- Associate's Degree

250 new & replacement positions between 2018-2028

*Computer User Support Specialist

Hourly Wages

- Entry Level: \$16.49
- Median Level: \$23.16

Typical Education & Experience

- Some College or No Degree

1,279 new & replacement positions between 2018-2028

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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