INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) & DIGITAL MEDIA



San Diego County 2022

DID YOU KNOW?

ICT workers develop new innovative products and services that improve productivity of firms across all industries. ICT companies include those in telecommunications, web development, data analytics, cybersecurity, video game development, social media, and computer software.









5% (2,880)

5-year projected job growth



\$137,846

average earnings per job

ARE YOU INTERESTED IN...?

- Solving puzzles using computers, software and/or technology
- Using your imagination to find creative solutions to problems
- Working on a team of professionals to develop cutting-edge products and solutions
- Learning job skills that are transferable to almost any location and industry
- Troubleshooting a variety of software and hardware problems

DO YOU ...?

- · Enjoy art, design and social media
- · Focus on details
- Like to paint, draw or write
- Enjoy explaining technology to non-technology users
- Want to work in a fast-paced work environment
- Enjoy collaborating on project-based assignments



Sample of Local Employers

Cubic Corporation

Intuit Inc.

Qualcomm Inc.

Sony Electronics Inc.

Steelcase

Teradata Operations, Inc.

United Support Services

VerveTM

ViaSat, Inc.

Minimum Education	Career Pathways	Hourly Rate (Salary)*
HS Diploma + Postsecondary Training (e.g., Certificate)	Receptionists and Information Clerks	\$14 (\$29K)
	Photographers	\$14 (\$29K)
	Audio and Video Equipment Technicians	\$17 (\$35K)
	Computer User Support Specialists	\$22 (\$46K)
Associate Degree or Higher	Graphic Designers	\$18 (\$37K)
	Web Developers and Digital Interface Designers	\$22 (\$46K)
	Computer Network Support Specialists	\$24 (\$50K)
	Network and Computer Systems Administrators	\$36 (\$75K)

^{*}Entry-level hourly rates have been rounded up and salaries are provided as examples of what workers would make if they worked full-time (2080 hours a year)

NOT SURE WHAT YOU'RE INTERESTED IN?

Take the Interest Profiler on the California Career Zone (https://www.cacareerzone.org/ip/)! It will help you explore goals based on your interests. A career counselor at your school can help you further assess your career interests.

HOW TO FIND OUT MORE ABOUT CAREERS

- Talk to your teachers and counselors about career exploration, career pathways at your school, and community college career education programs.
- Talk to family, neighbors, and mentors about their education path and about how they chose their career.
- To find the programs at the community colleges that align to the high school CTE pathways, visit https://programfinder.com/.
- To learn about the career education programs offered at the community colleges, visit https://careered.org/college-program-finder/.







