INFORMATION TECHNOLOGY

Career Ladder

High School Diploma or GED
- Customer Service Representatives
  - $11.63/hr
  - 5,416 Openings

Full Certificate or Diploma (1-2 Years)
- Customer User Support Specialists
  - $17.69/hr
  - 4,281 Openings

Associate Degree (2 Years)
- Computer Network Support Specialists, Web Developers, Junior Systems Analyst, Software Testers
  - $45,000-$79,500/yr
  - 7,745 Openings

Bachelor's Degree (4 Years)
  - $102,300-$121,100/yr
  - 49,871 Openings

Post-Graduate Degree
- Computer and Information Research Scientists, Computer and Information Systems Managers, Chief Information Security Officers, Software Architects
  - $121,100-$164,700/yr
  - 1,894 Openings

Networking and Cybersecurity

- Customer Service Representatives
  - $11.63/hr
  - 5,416 Openings

- Computer User Support Specialists, Junior Cyber Analysts, Junior Incident Responders and Handlers, Junior Operations Center Analyst
  - $17.69-$28.90/hr
  - 6,812 Openings

- Computer Network Support Specialists, Penetration Testers, Junior Information Assurance Analysts, Incident Responders and Handlers, Cyber Analysts
  - $45,000-$71,000/yr
  - 5,156 Openings

  - $103,600-$124,600/yr
  - 27,258 Openings

- Computer and Information Research Scientists, Computer and Information Systems Managers, Chief Information Security Officers, Cyber Solutions Architects
  - $121,100-$164,700/yr
  - 2,171 Openings

Data and Data Warehousing

- Customer Service Representatives, Data Entry Keyers, Computer Monitors & Operators
  - $11.54-$15.29/hr
  - 6,169 Openings

- Computer User Support Specialists, Technical Sales Representatives
  - $17.69-$24.61/hr
  - 5,141 Openings

- Computer Network Support Specialists, Web Developers, Statistical Assistants
  - $45,000-$79,500/yr
  - 5,156 Openings

- Management Analysts, Database Administrators, Computer Systems Analysts, Software Developers, Data Analysts, Database Architects, Systems Engineers, Software Engineers, Business Intelligence Analysts
  - $88,100-$121,100/yr
  - 62,701 Openings

- Statisticians, Data Research Scientists, Big Data Solutions Architects
  - $100,700-$124,100/yr
  - 1,894 Openings

www.nvcc.edu/workforce

Wages represented are the typical entry-level wages for the position within the region for High School and Full Certificate/Diploma levels. Wages represented are typical median wages for the position within the region for Associate, Bachelor, and Post Graduate levels. Job openings derived from Burning Glass’ number of positions advertised online from June 1, 2016 through May 31, 2017. Degree level represents the average requirements for the occupation. Job openings are for the occupation and do not represent a particular industry. Wages derived from Bureau of Labor Statistics 2016 report on wages by occupation.