

INFORMATION TECHNOLOGY

NOVA

Northern Virginia
Community College

www.nvcc.edu/LMI



Programming & Software Development

Customer Service Representatives, Sales Representatives

\$17.11 - \$24.96/hr.
6,676 Postings



Networking & Cyber Security

Customer Service Representatives, Sales Representatives

\$17.11 - \$24.96/hr.
6,676 Postings



Data & Data Warehousing

Customer Service Representatives, Sales Representatives, Data Entry Specialists

\$14.54 - \$24.96/hr.
6,851 Postings

High School Diploma or GED



Certificate or Diploma (1-2 yrs.)

Diploma, Certificate, License, or Apprenticeship Programs



Associate Degree (2 yrs.)



Bachelor's Degree (4 yrs.)



Post-Graduate Degree



Computer Support Specialists

\$27.62/hr.
4,879 Postings

Web Developers, User Interface (UI) and User Experience (UX) Designers

\$87,200 - \$112,460/yr.
3,621 Postings

Software Developers and Engineers, Mobile Applications Developers, Programmers, Software Testers and Quality Assurance Analysts, Operations Analysts, Business Analysts, IT Project Managers, Hardware Engineers

\$115,995 - \$167,130/yr.
57,494 Postings

Computer Scientists, Chief Information and Technology Officers

\$173,550 - \$207,648/yr.
697 Postings

Computer Support Specialists

\$27.62/hr.
4,879 Postings

Network/Systems Support Specialists

\$86,865/yr.
203 Postings

Penetration Testers, Information Security Analysts, Systems Analysts, Network and Systems Administrators, Operations Analysts, Business Analysts, IT Project Managers, Network and Systems Engineers, Cyber Security Engineers

\$119,584 - \$167,130/yr.
45,858 Postings

Computer Scientists, Chief Information Security Officers

\$173,550 - \$207,648/yr.
697 Postings

Computer Support Specialists

\$27.62/hr.
4,879 Postings

Web Developers, Network/Systems Support Specialists

\$86,865 - \$112,460/yr.
2,469 Postings

Database Administrators, Data Warehousing Specialists, Business Analysts, Data Analysts, Database Architects, Business Intelligence Developers, IT Project Managers, Sales Engineers, Data Engineers

\$115,585 - \$167,130/yr.
70,844 Postings

Data Scientists, Mathematicians

\$153,753 - \$171,055/yr.
7,765 Postings

Occupations grouped by level of education typically required for employment, as determined by the Bureau of Labor Statistics (BLS). Openings represent the total number of online job postings from January 1, 2024 to December 31, 2024 in the NOVA region, as compiled by Lightcast. Wages represent the 25th percentile of hourly pay for positions at the High School/GED and Certificate/Diploma levels, and median annual salaries for positions at the associate, bachelor, and post-graduate degree levels. Wages calculated by Lightcast based on 2023 Occupational Employment and Wage Statistics (OEWS) data from the BLS.