

# IT Professionals

NORTHLAND CAREER CENTER



## NETWORK SYSTEMS

[Information Security Analyst](#) (4)  
[Ethical Hacker](#) (2,3)  
[Computer Network Support Specialist](#) (3,4)  
[Database Administrator](#) (4)  
[Health Information Technician](#) (3)  
[Computer Network Architect](#) (4+)  
[Robotics Technician](#) (2,3,4)

## INFORMATION SUPPORT & SERVICES

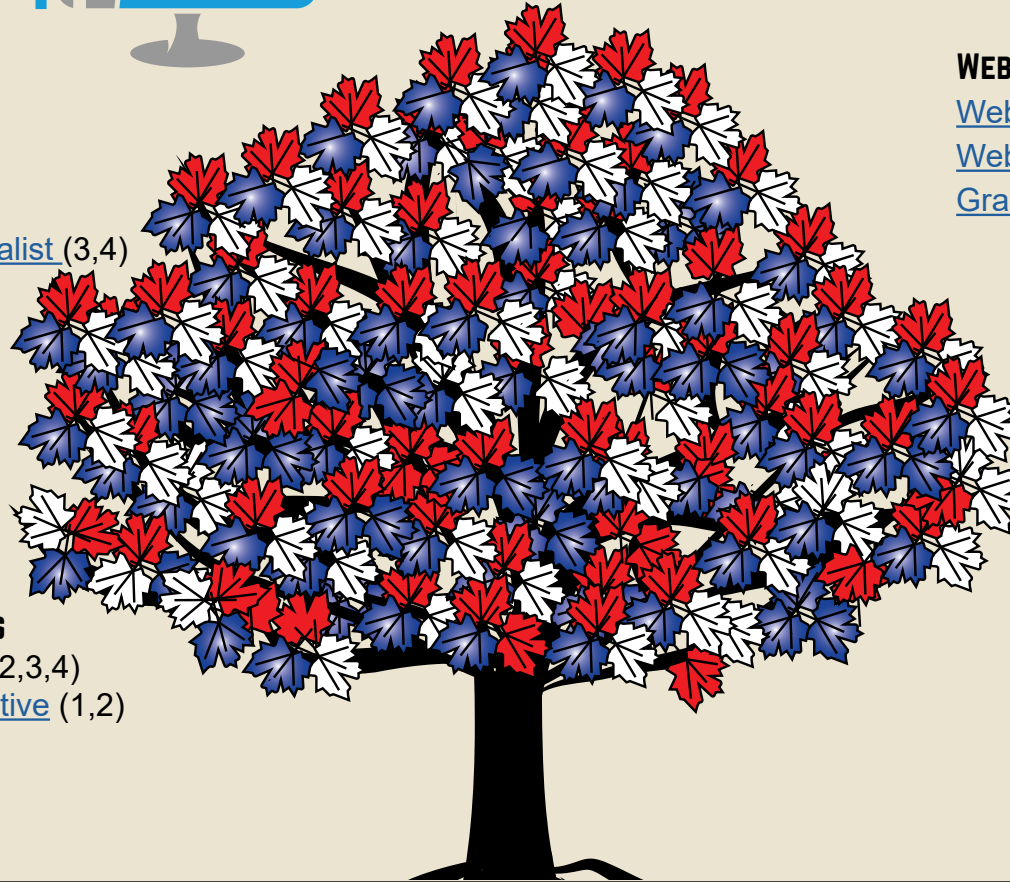
[Computer Support Specialist](#) (2,3,4)  
[Customer Service Representative](#) (1,2)

## WEB & DIGITAL COMMUNICATIONS

[Web Developer](#) (2,3,4)  
[Web Administrator](#) (3,4)  
[Graphic Designer](#) (2,3,4)

## PROGRAMMING & SOFTWARE DEVELOPMENT

[Computer Systems Analyst](#) (3,4)  
[Software Developer](#) (4)  
[Computer Programmer](#) (4)  
[Mobile Application Developer](#) (2,3,4)  
[Drone Technician](#) (2,3)  
[Computer Hardware Engineer](#) (4+)



Recommended  
High School  
Courses



**Computer  
Applications**

**Keyboarding**

**Computer Fundamentals**

**PLTW**

**Graphic Design**

**Web Design**

Expected NCC  
Experience



**Routing & Switching  
Certification**

**Robotics**

**CCNA  
Certification**

**PC Pro  
Certification**

Advanced NCC  
Experience



**SkillsUSA**

**Internship**

**College Credit**

*Apprenticeships/Journeyman (1)*

*Advanced Training (2)*

*2-Year Associate Degree (3)*

*4-Year Bachelor's Degree (4)*

*Military (All Jobs Offered)*

*\*Numbers indicate  
typical experience  
recommended for  
occupation*

For more information, visit [northlandcareercenter.com](http://northlandcareercenter.com)