

Kevin Theehs  
IT 191 - Assignment 1  
Job Search Report

The skills for all 3 of the starter jobs I found require a small amount of experience, which ISU mostly provides, and a summer internship will complete. The first job I found, at Discover Financial, is a Windows & Active Directory Engineer ([LINK](#)). This job would have me work directly with Windows Active Directory and user permissions. To gain the skills for this job, I need to focus on windows permissions structures and how it works with multiple computers connected to a corporate network both locally and remotely. The second job, IT Support Specialist/Network Administrator ([LINK](#)), is more open-ended, as it appears I would be working with computer networking in their offices, as well as Tier II/III support. Finally, in the third job at Robert Half, as a Network Administrator ([LINK](#)), it would be more physical work, wiring switches, connecting computers, and solving physical network problems, but also a software side, diagnosing and solving employee's technology problems in an online ticketing system. The job description says that Cisco networking experience is required, which ISU will help me with in future classes, as well as reading about how Cisco networking equipment differs from others online.

In 5-8 years, there are much more high-level jobs that will be available to me with more experience. First, I found an IT Project Manager job at Uline ([LINK](#)), which requires 8 years of experience in networking. This job is much more advanced and I'll need a few years of experience before I can think of applying to jobs like this, because they require intricate knowledge of computer systems that only comes with experience. I'll meet these job requirements in other jobs that teach me & give me experience. The second job at Digital Ocean as a Data Center Manager ([LINK](#)) requires managing a team of 10 people and performing interviews and knowing how a data center works. This job, like the last one, requires lots of experience with computers and server systems. I can gain this experience through working with others with more experience than me. Finally, as a Technology Project Manager at Johnson Controls ([LINK](#)), I would need a great deal of experience that comes in the form of working with computers for years...this job is more hands-on and requires a physical knowledge of how computers work, as well as managing others in a team.

### *Links & Descriptions*

-3 jobs immediately:

Discover Financial

Windows & Active Directory Engineer

<http://www.mydiscovercareer.com/job/6630231/windows-and-active-directory-engineer-riverwoods-il/>

Xerillion Chicago

IT Support Specialist / Network Administrator

<https://www.ziprecruiter.com/jobs/xerillion-b4e12e07/it-support-specialist-network-administrator-a1d7a5fe?mid=3372&source=cpc-monster-test20>

Robert Half Oak Brook

Network Administrator

<http://www.beyond.com/jobs/search?id=372166454&aff=81BE77B0-7CFA-4981-8FB0-B1544F2AA6A7&rgv=3>

3 jobs in future (5-8 yrs)

Uline

IT Project Manager

<http://jobview.monster.com/it-project-manager-job-chicago-il-us-164557173.aspx?mescoId=1500145001001&jobPosition=1>

DigitalOcean NY

Data Center Manager

<https://www.digitalocean.com/company/careers/#data-center-manager>

Johnson Controls

Technology Project Manager II

<http://jobview.monster.com/v2/job/View?JobID=172045068&MESCOID=1300093001001&jobPosition=1>