Jobs Project

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This project aims to describe the requirements of educational technology jobs available at different levels, K-12, higher education, and corporate. The following sections will discuss the similarities and differences between the jobs in each sector. In the final section of this paper, I will describe my desired career and the action plan to achieve the desired position.

K-12 Level

High School Assistant Principal - https://tinyurl.com/3puchkch

An assistant principal must have a State Certification and teacher certification for high school or subject area. This position requires applicants to hold a bachelor's or master's degree in school administration or other educational discipline and a sixth year, doctorate, or another planned program in the field. Other requirements include knowledge of current teaching methods, high school curriculum, best practices in program evaluation & supervision, federal & state laws, and effective communication skills.

Assistant Superintendent for Curriculum and Instruction - https://tinyurl.com/m8bwmbb5

The assistant superintendent for curriculum and instruction position requires a New Jersey School Administrator's Standard certificate. This position demands proven leadership in program development, instructional best practices, and curriculum assessment. Other skills needed for this position include project management, delivering professional development, supervising the district's supervisory personnel, and strong communication skills.

Assistant Superintendent of Schools - https://tinyurl.com/yte7y5jm

The assistant superintendent of schools is the second-highest ranking position in the district's school system. This position requires a minimum of a master's degree in educational

administration with an additional thirty (30) graduate credits, a valid New Jersey School Administrator's Certificate, and a minimum of ten years of teaching, supervisory, or administrative experience at the K-12 level.

Higher Education Level

Instructor of Educational Technology - https://tinyurl.com/sah2za5j

An adjunct professor position at this institution is responsible for teaching and supporting students during office hours. The minimum educational qualification for this position is a master's degree in educational technology, although a doctorate is preferred. The applicant must have prior experience teaching in-person and remotely and working with diverse, multicultural populations, preferably at the higher education level.

Director of Academic Technology and Innovation - https://tinyurl.com/yppa6apd

The director of academic technology is responsible for directing the department of technology and institutional systems, supporting and promoting student success. This position requires a minimum of a master's degree in educational technology and five years of experience with emerging technology in education, particularly identifying, deploying, and managing digital educational technologies. The applicant should have experience working with student data, communication skills, and higher education learning technologies.

Instructional Technology Lecturer - https://tinyurl.com/ppkpbmew

The lecturer will teach, mentor, and support undergraduate teacher education candidates and teachers seeking instructional technology certifications and advanced skills. Applicants must have a doctorate in instructional technology and a minimum of 18 credits in the academic discipline being taught. The position requires active scholar work, community service, and

collaboration with undergraduate research. Experience teaching at the higher education level, online, and online instructional design is preferred.

Corporate Sector

Apple Professional Learning Specialist - https://tinyurl.com/7bf42vxr

This job requires applicants to have a bachelor's degree but prefers a master's or Doctorate. Applicants must have experience as a classroom teacher, instructional coach, and curriculum consultant. Other requirements include familiarity with Common Core State Standards, understanding the fundamentals of instructional design, leadership skills, experience leading professional development, and computer literacy, mainly dealing with Apple products.

PubSec Education Strategist - https://tinyurl.com/hxc43a9v

The position of education strategists will support K-12 & Higher Education organizations in implementing educational technology and achieve their goals. This job requires a minimum of a bachelor's degree in education and over three years of experience with instructional design at an educational institution. The education strategist must be computer literate and confident leading presentations for over fifty (50) people. Other general requirements include excellent collaboration skills, project management, customer service skills, presentation skills, and the availability to travel throughout the year.

Regional Director of Education Management - https://tinyurl.com/7bpwn5cr

The regional director is responsible for the quality, satisfaction, marketing, and profitability of assigned programs. This position requires a master's degree in Education and ten years of experience in the field, preferably with school districts. Also, applicants must have experience with leadership, budgeting, and interpersonal skills. Other requirements for the job

include the ability to travel within the school district, a sense of urgency, flexibility, and the ability to work in cross-functional teams.

Similarities and Differences

At the K-12 level, all administrative positions require a New Jersey State Administrator's Standard Certification. While all appointments require a minimum of a bachelor's degree in the educational field, a master's degree is preferred, and the assistant superintendent position requires additional graduate credits. Knowledge of instructional best practices, curriculum, and leading professional development is necessary for all jobs. Although each position requires experience in the field, the assistant superintendent of school's position requires additional experience at each level of the school district – teaching, and administrative.

At the higher education level, all the positions preferred a doctorate, although two of the three jobs only required a master's degree. All the jobs require experience teaching at the higher education level but would consider applicants with experience at the K-12 level. Similarly, all jobs require familiarity with digital technology. One significant difference between the requirements is the importance of community service for one of the lecturer positions, which involves actively working with undergraduate students in research and consulting work.

After analyzing job openings in the corporate sector, a bachelor's degree is the minimum education requirement, but most jobs prefer graduate degrees. Corporate jobs in the educational field require familiarity with curriculum development and implementation. Similarly, corporate jobs require leadership skills, project management, and the ability to present to large groups of people.

In all the sectors of educational technology, the most relevant skills relate to 21st-century skills. The ability to collaborate, communicate, and complete task critically is a requirement for

all jobs. While corporate jobs are particularly clear on customer service skills, educational institutions highlight the need for experience working with students of multicultural backgrounds.

Reflection

Analyzing the positions available in different sectors of educational technology expanded the possibilities for my future. I entered the teaching career with the goal to share my passion and increase interest in the science field. As a teacher for the past five years, I have implemented different technologies that have assisted with my goal. Now, I want to help other teachers utilize technology to improve their practice and student academic achievement. After exploring the jobs, I have decided to explore the director of educational technology position deeper.

Currently, I have the educational level and experience with curriculum writing required to follow an administrative role. While I lack the necessary certification to transition into my future role, I know the NJCU Educational Technology Leadership program provides the opportunity to complete the coursework required to obtain the certificate. My next steps will include enrolling in the additional courses and seek permission to work closely with supervisors and administrators to gain more experience.

While I have not ruled working in the private sector and higher education, I would like to help teacher candidates be successful in educating our youth. To achieve this goal, I will continue seeking adjunct positions at the higher education level. Overall, analyzing the jobs in all sectors was helpful to solidify my aspirations in the field of educational technology.