

Jobs in EdTech Reflection Project

Aileen Matias-Castro

Educational Technology Leadership, NJCU

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Dr. Carnahan

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The field of Educational Technology Leadership is a supercategory that fuses current and emerging technologies, with innovative leadership. Within this field, innovators create ways to solve a problem with technological tools. NJCU prides itself with doctoral students that are characterized by scholarship and creativity. Doctoral students are groomed to be able to enter any sector of the workplace, whether as individuals or among a corporation, whether private or public, and be able to contribute expertise for an array of varied contexts.

For this project, nine jobs in the field of Educational Technology will be compared. A summary of each job requirement will be provided, along with the link to the position. A self-reflection portion will note where I see myself morphing into within the field of EdTech. This will be followed by a Plan of Action that will outline the steps I need to consider to align my vision with my qualifications.

Jobs Comparison

The analysis of the nine different job positions have some commonalities and some differences. For all of the positions, a degree in Educational Technology or related field is necessary. All of the positions require the applicant to be able to work in a group setting and have strong interpersonal skills. Having the ability to express a well thought out perspective is a key component to be able to contribute to a group setting. This ties into being able to collect and analyze data/findings. Having the ability to make decisions and design instruction was an overarching similarity shared among all of the jobs as well.

Though the jobs shared many commonalities, the differences were found among the sectors they were a part of. For example, the jobs listed under Higher Education required a

higher level of degree to be considered an eligible candidate for the position. However, in the corporate sector, experience with specific software applications was preferred. It appears the corporate sector appeals more to the level of experience, rather than the level of education an applicant has.

Figure 1

Jobs in Higher Education

<p>Job Title: Director of Instructional Design for Temple University</p>
<p>Job Requirements Summary: The requirements for this position require a master's degree and experience in project management. Applicant must demonstrate knowledge of instructional design techniques and have knowledge of evaluation methods. Strong communication skills, as well as problem solving skills are needed to work in collaborative setting. Proficiency in Microsoft Office Suite, website design and research are needed. Expertise in design tools such as Camtasia, Articulate, and Adobe Creative Suites. Ability to work well with diverse groups of people and provide customer service.</p>
<p>Link: https://temple.taleo.net/careersection/tu_ex_staff/jobdetail.ftl?job=20000660&tz=GMT-04%3A00&tzname=</p>
<p>Job Title: Adjunct Faculty - School of Education at Stockton University</p>
<p>Job Requirements Summary: The requirements for this position is a master's degree and/or teaching experience in one of the following subject areas:</p> <ul style="list-style-type: none"> • Elementary Education • Curriculum and Methods • ESL • Special Education • Instructional Technology <p>Applicants must also be available in the morning and the evening.</p>
<p>Link: https://stockton.edu/education/index.html</p>
<p>Job Title: Educational Technology Adjunct Faculty at Rowan University</p>
<p>Job Requirements Summary: The requirements for this position include a minimum of a master's degree in EdTech, along with proper licensure and at least three years of teaching experience. Applicant must have strong interpersonal, communication and leadership skills. Applicant must also be able to work in a diverse setting and have familiarity with research, best practices and have knowledge of current teacher accountability requirements that align with the Danielson Framework. Knowledge of TK20, Canvas and Edmodo are also required.</p>

Link: <https://jobs.rowan.edu/en-us/job/493352/adjuncts-educational-technology>

Figure 2

Jobs in K-12 Setting

<p>Job Title: Elementary Computer Teacher https://gpsd.tedk12.com/hire/ViewJob.aspx?JobID=258</p>
<p>Job Requirements Summary: The requirements for this position include proper NJ Certification, as well as possessing knowledge with using Chromebooks to enhance curriculum. Applicant must have knowledge of Microsoft Office and Google Classroom, as well as NJSLA preparation software. Applicant must also be able to work in a diverse setting, and have knowledge of complying with IEPs and being culturally response to ELL student population.</p>
<p>Link: https://gpsd.tedk12.com/hire/ViewJob.aspx?JobID=258</p>
<p>Job Title: High School Director of Curriculum and Instruction - STEM</p>
<p>Job Requirements Summary: The requirements for this position require proper licensure, and a minimum of three years administrative experience in an urban setting. Applicant must have a string mindset that all student can achieve academic growth and success. Applicant must possess knowledge of RTI Model, SRI, SMI, and other data sources.</p>
<p>Link: https://boards.greenhouse.io/greatoaksfoundation/jobs/4740061002?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic</p>
<p>Job Title: Founding High School STEM Teacher, Camden New Jersey</p>
<p>Job Requirements Summary: The requirements for this position prefer proper licensure and a GPA of 3.0 or higher. A master's degree is preferred for this position. Applicant must demonstrate evidence of self-motivation and a willingness to work collaboratively in a team setting. Applicant will be responsible for designing assessment materials to gauge student learning.</p>
<p>Link:</p>

https://jobs.smartrecruiters.com/UncommonSchools/743999713595516-founding-high-school-stem-teacher-sy-20-21-?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic

Figure 3

Jobs in Corporate Setting

<p>Job Title: Instructional Designer for Jefferson Hospital</p>
<p>Job Requirements Summary: The requirements for this position are at least three years of experience with instructional design, technology, or online training. Applicant must have a master's degree and promote Nexus Learning. Applicant must collaborate with faculty to foster Learning Management Systems. Applicant must be willing to manage various projects as they arise and participate in committees and initiatives.</p>
<p>Link: https://www.google.com/search?hl=en&sxsrf=ALeKk03UN63muMyLoCv1RsuqTRosgpZ6Tw:1595861509442&source=hp&ei=BeoeX4SYEd2FytMPnKGf4Ag&q=jobs+in+educational+technology&oq=jobs+in+educational+technology&gs_lcp=CgZwc3ktYWlQAzlCCAAyBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB46BwgiEOoCECc6BwguEOoCECc6DQguEMcBEK8BEOoCECc6CwguELEDEIMBEJMCOggILhCxAxCDAToFCC4QsQM6CAgAELEDEIMBOgclLhAnEJMCOgQIlxAnOgILJoFCAAQsQM6CwguELEDEMcbEKMCOggIABAWEAoQHIC-ngFYksMBYNDFAWgBcAB4AIABalgBhxGSAQYqOS4xmAEAoAEBqgEHZ3dzLXdperABCg&scient=psy-ab&uact=5&ibp=htl;jobs&sa=X&ved=2ahUKEwi52qu_1-3qAhXhYjUKHfkJBRIQiYsCKAF6BAgFEBA#htivrt=jobs&htidocid=HZwhNmfzHk77KgsYAAAAAA%3D%3D&fpstate=tdetail</p>
<p>Job Title: Director of Educational Technology for Public Health Management Corporation</p>
<p>Job Requirements Summary: The qualifications for this position begin with an EdTech Supervisor Certification, along with three years of experience of successfully implementing innovative technologies. Applicant must also have the ability to combine theory, software and best practices to facilitate learning. Applicant will need to plan and facilitate professional development opportunities, as well as make purchase recommendations to achieve company's mission. Applicant will collect and compile reports to share collectively with stakeholders, as well as provide recommendations for improvement based on data collection.</p>

Link:

[https://www.google.com/search?hl=en&sxsrf=ALeKk03UN63muMyLoCv1RsuqTRosgpZ6Tw:1595861509442&source=hp&ei=BeoeX4SYEd2FytMPnKGf4Ag&q=jobs+in+educational+technology&oq=jobs+in+educational+technology&gs_lcp=CgZwc3ktYWIQAzICCAAYBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB46BwgiEOoCECc6BwguEOoCECc6DQguEMcBEK8BE0oCECc6CwguELEDEIMBEJMCoggILhCxAXCDAToFCC4QsQM6CAgAELEDEIMBOgcILhAnEJMCogQIIxAnOgIILjoFCAAQsQM6CwguELEDEMcbEKMCOggIABAWEAoQHIC-
ngFYksMBYNDFAWgBcAB4AIABaIlgBhxGSAQQyOS4xmAEAoAEBqgEHZ3dzLXdperABCg&scient=psy-ab&uact=5&ibp=htl:jobs&sa=X&ved=2ahUKEwi52qu_1-3qAhXhYjUKHfkjBRIQIYsCKAF6BAGFEBA#htivrt=jobs&fpstate=tldetail&htichips=gcat_category.id:GC11&htischips=gcat_category.id:GC11:Education&htidocid=nS1GWGCa2d3X1ts3AAAAAA%3D%3D](https://www.google.com/search?hl=en&sxsrf=ALeKk03UN63muMyLoCv1RsuqTRosgpZ6Tw:1595861509442&source=hp&ei=BeoeX4SYEd2FytMPnKGf4Ag&q=jobs+in+educational+technology&oq=jobs+in+educational+technology&gs_lcp=CgZwc3ktYWIQAzICCAAYBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB46BwgiEOoCECc6BwguEOoCECc6DQguEMcBEK8BE0oCECc6CwguELEDEIMBEJMCoggILhCxAXCDAToFCC4QsQM6CAgAELEDEIMBOgcILhAnEJMCogQIIxAnOgIILjoFCAAQsQM6CwguELEDEMcbEKMCOggIABAWEAoQHIC-
ngFYksMBYNDFAWgBcAB4AIABaIlgBhxGSAQQyOS4xmAEAoAEBqgEHZ3dzLXdperABCg&scient=psy-ab&uact=5&ibp=htl:jobs&sa=X&ved=2ahUKEwi52qu_1-3qAhXhYjUKHfkjBRIQIYsCKAF6BAGFEBA#htivrt=jobs&fpstate=tldetail&htichips=gcat_category.id:GC11&htischips=gcat_category.id:GC11:Education&htidocid=nS1GWGCa2d3X1ts3AAAAAA%3D%3D)

Job Title: ISTE – Educational Tech Consultant (Instructional Designer)

Job Requirements Summary:

A minimum of a bachelor's degree in Educational Technology, along with three years professional experience is required for this position. The requirements for this position mandates that the applicant be able to conduct a needs analysis to create, evaluate and implement necessary recommendations using current and emerging technologies. Knowledge of various technologies such as webcasting and LMS are essential. Applicant must be able to improve teaching methods of faculty and document evidence-based approaches. Applicant must have knowledge of FERPA, copyright and ADA. Applicant should have knowledge of Canvas, CSS and HTML skills, as well as Adobe After Effects, and Photoshop. Having the ability to work collaboratively is also a mandate for this position.

Link:

[https://www.google.com/search?hl=en&sxsrf=ALeKk03UN63muMyLoCv1RsuqTRosgpZ6Tw:1595861509442&source=hp&ei=BeoeX4SYEd2FytMPnKGf4Ag&q=jobs+in+educational+technology&oq=jobs+in+educational+technology&gs_lcp=CgZwc3ktYWIQAzICCAAYBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB46BwgiEOoCECc6BwguEOoCECc6DQguEMcBEK8BE0oCECc6CwguELEDEIMBEJMCoggILhCxAXCDAToFCC4QsQM6CAgAELEDEIMBOgcILhAnEJMCogQIIxAnOgIILjoFCAAQsQM6CwguELEDEMcbEKMCOggIABAWEAoQHIC-
ngFYksMBYNDFAWgBcAB4AIABaIlgBhxGSAQQyOS4xmAEAoAEBqgEHZ3dzLXdperABCg&scient=psy-ab&uact=5&ibp=htl:jobs&sa=X&ved=2ahUKEwi52qu_1-3qAhXhYjUKHfkjBRIQIYsCKAF6BAGFEBA#htivrt=jobs&fpstate=tldetail&htichips=gcat_category.id:GC11&htischips=gcat_category.id:GC11:Education&htidocid=tEI_UwFDpWNnQWr7AAAAAA%3D%3D](https://www.google.com/search?hl=en&sxsrf=ALeKk03UN63muMyLoCv1RsuqTRosgpZ6Tw:1595861509442&source=hp&ei=BeoeX4SYEd2FytMPnKGf4Ag&q=jobs+in+educational+technology&oq=jobs+in+educational+technology&gs_lcp=CgZwc3ktYWIQAzICCAAYBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB4yBggAEBYQHjIGCAAQFhAeMgYIABAWEB46BwgiEOoCECc6BwguEOoCECc6DQguEMcBEK8BE0oCECc6CwguELEDEIMBEJMCoggILhCxAXCDAToFCC4QsQM6CAgAELEDEIMBOgcILhAnEJMCogQIIxAnOgIILjoFCAAQsQM6CwguELEDEMcbEKMCOggIABAWEAoQHIC-
ngFYksMBYNDFAWgBcAB4AIABaIlgBhxGSAQQyOS4xmAEAoAEBqgEHZ3dzLXdperABCg&scient=psy-ab&uact=5&ibp=htl:jobs&sa=X&ved=2ahUKEwi52qu_1-3qAhXhYjUKHfkjBRIQIYsCKAF6BAGFEBA#htivrt=jobs&fpstate=tldetail&htichips=gcat_category.id:GC11&htischips=gcat_category.id:GC11:Education&htidocid=tEI_UwFDpWNnQWr7AAAAAA%3D%3D)

Vision for Self

Ideally, I would like to work fulltime at a University. I would like to widen my platform to influence positive change by working with novice teachers entering the field of education and/or serve as a consultant that designs innovative solutions for a University. I would like to work more with teachers and serve on advisory boards that are responsible for making decisions that impact the organization's infrastructure.

Before I began my career in education, I worked for the Operation Division of Essex County Judiciary. I collaborated with the head of each division and was able to provide suggestions for improving the quality of customer service throughout the county. I would like to perform similar tasks, but in conjunction with a University. I would like to be able to conduct workshops and trainings as well – locally, nationally, and abroad.

Reflection and Plan of Action

To develop and grow within the field of EdTech Leadership, one must be willing to be vulnerable and expose one's weaknesses. These areas call for attention and require adjustments to be made. Below are three areas I plan to personally focus on for my personal growth.

Step One: Never Stop Learning

To always be the best version of oneself in the field of EdTech Leadership, one must be in tune with the rhythm of EdTech. For this reason, being knowledgeable of the latest trends in technology, especially in education, is vital. Obtaining newsletters, and/or subscribing to reputable journals in EdTech is a start. Following experts in the field on social media platforms is also important. Participating in local, national, and global conventions is also a key component to be a life-long learner, even after graduation. This is the start of ensuring that I remain current

and up to date within the EdTech field. Specifically, I will update my Twitter account as well as subscribe to three top EdTech newsletters and/or magazines.

Step Two: Shift Targeted Audience

If my goal is to work for a University, then I need to build my resume to show my versatility within an adult setting. Applying for adjunct positions, even with local community colleges, is a start. Demonstrating experience with adults is a key component and requirement for the positions I envision myself doing upon graduation. Therefore, I need to begin shifting my focus and exposing myself to teaching and presenting in front of adult audiences. Serving on advisory boards is a way to demonstrate leadership and establish network communities. Providing suggestions while on advisory boards demonstrates the ability to serve as a consultant while working with adults, while maintaining a leadership role. I plan to apply for either an adjunct or consultant position to achieve this goal.

Step Three: Data Analysis

Data collection and analysis is important across the board in the field of EdTech. Being able to collect and analyze data is a valuable skill needed to make decisions that will drive recommendations. These decisions can range from targeting policies, adjusting curriculum, and/or changing the trajectory of budget allocations. Regardless of the job, there was an overarching commonality with skills needed for data analysis; this skill was emphasized and in almost all cases expected. Therefore, having exposure to multiple ways to collect, analyze and interpret data is important. Having the skillset to represent the data in a manner that is easily understood is also important to demonstrate the capability of making recommendations that are

tailored to the needs of an organization. To accomplish this step, I will sign up for data analysis workshops and update my resume accordingly.