

Jobs Project

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Exploration of educational technology jobs in corporate, higher education and K-12 yielded interesting results. Although all mention technology, the extent to which the job descriptions elaborate on the job functions related to the application of technology for teaching and learning, distinguish the positions from one another. One of the categories clearly emerged as the most targeted for teaching and learning technologies and another for technology teaching and learning leadership.

K-12 jobs seemed to offer the least potential for full time attention toward concerns of course creation and development of instructional strategies using advanced technologies. There were not many jobs including educational technology and the jobs that did include it were combined with other content areas, for example, Math or Science Supervisor positions that are combined with technology as if it were an afterthought.

The corporate positions, with Instructional Design and Learning Development titles, offered the most in terms of updated practices; including hybrid courses and online course development. With learning games and scenario-based learning solutions mentioned in the job description, these were the most progressive. These Instructional Designer positions offered the most opportunities for leadership in the areas of online course development and development of corresponding training programs that require the application of advanced technology, relevant instructional design theories and integration of emerging trends.

The Instructional Designer positions in higher education were focused on course development, training and best practices. These descriptions emphasized collaboration and leadership as well. The descriptions were specific about the role of the Instructional Designer to manage learning technology projects, and to develop the capacity of faculty. Leading teaching and learning with technology is the foundation of the positions and it is clearly stated.

Corporate Positions in Educational Technology

The Instructional Design position at Pearson serves on the Instructional Design Team and is expected to create interactive web-based course components to add to learning management systems. The instructional designer develops, revises and supports online learning environments for customers and works with subject matter experts to develop these courses that reflect real-world/workplace skills. The instructional designer works with project management to document the course development and also helps to implement emerging technologies and learning experiences into courses.

<https://www.linkedin.com/jobs/search/?currentJobId=779043204&keywords=educational%20technology&location=New%20Jersey&locationId=STATES.us.nj>

The Associate Director, Learning Strategy Instructional Design position at Johnson and Johnson designs learning solutions including learning games, scenario-based learning solutions, rapid eLearning and instructor-led training. The Associate Director works with Subject Matter Experts to develop learning objectives and identify delivery platforms for online courses or instructor-led training for procedures, systems, onboarding and development using a systematic approach. <https://www.linkedin.com/jobs/search/?keywords=instructional%20technology&location=New%20Jersey&locationId=STATES.us.nj>

The Associate Manufacturing Learning Development at Ely Lilly is responsible for creating, coordinating and implementing manufacturing learning programs. This includes identifying the target audience, instructor and monitoring process and progress. This position is also responsible for remediating problems, performance gaps and assisting with the approval

process. [https://www.linkedin.com/jobs/search/?currentJobId=779043204&keywords=education
al%20technology&location=New%20Jersey&locationId=STATES.us.nj](https://www.linkedin.com/jobs/search/?currentJobId=779043204&keywords=education%20technology&location=New%20Jersey&locationId=STATES.us.nj)

Higher Education Positions in Educational Technology

The Assistant Dean, e-Learning at Ocean County College is responsible for developing online courses using best practice and advanced technology. This includes monitoring operations, collaborating with teams and managing student records of enrollment and retention.

The position will also teach 6

credits/year. [https://www.higheredjobs.com/details.cfm?JobCode=176776203&utm_source=07
2618&utm_medium=email&utm_campaign=JobAgentEmail](https://www.higheredjobs.com/details.cfm?JobCode=176776203&utm_source=072618&utm_medium=email&utm_campaign=JobAgentEmail)

The Instructional Designer opening at Drew University is responsible for developing technology-enhanced teaching and learning for hybrid and online graduate courses in the Theological and Caspersen Graduate Schools. The candidate will align course content with learning outcomes and apply relevant instructional design theories, practice and methods. Development of individual and cohort-based training programs is expected.

[http://www.drew.edu/human-resources/about-us/employment-opportunities/instructional-
designer/](http://www.drew.edu/human-resources/about-us/employment-opportunities/instructional-designer/)

The Senior Instructional Designer position at Seton Hall University provides leadership for the Instructional Design team including project management, faculty development and online and blended course development. The successful candidate will lead teaching and learning, identify emerging trends and assist faculty with use and best practices.

<http://jobs.shu.edu/cw/en-us/job/493439/senior-instructional-designer>

K-12 Positions in Educational Technology

The STEM Supervisor position at Community Charter School of Paterson will implement engaging and rigorous individualized instruction programs for faculty and students. This will include coaching and modeling instructional practices. It will also involve data collection, analysis and curriculum development.

https://www.higheredjobs.com/details.cfm?JobCode=176776203&utm_source=07_26_18&utm_medium=email&utm_campaign=JobAgentEmail

The Supervisor of Science/Applied Technology at Hamilton Township Public Schools is responsible for supervising science and applied technology curriculum for grades 6-12. That includes administrative and instructional leadership, collaboration regarding course criteria and course descriptions. Provide professional development and maintain PDP records.

[https://njschooljobs.com/job/tr9naz/supervisor-of-science-applied-technology-\(grades-6-12\)/hamilton/nj](https://njschooljobs.com/job/tr9naz/supervisor-of-science-applied-technology-(grades-6-12)/hamilton/nj)

The Princeton schools Director of Technology and Innovation is responsible for developing technology enriched curriculum. This position will collaborate with other members in the department to support student performance and access. Leadership for classroom integration and support is a focus.

<https://www.linkedin.com/jobs/search/?currentJobId=761024213&keywords=educational%20technology&location=New%20Jersey&locationId=STATES.us.nj&start=25>

I am most interested in a position in higher education, although the corporate positions seemed to offer the greatest possibilities for applying the most recent findings in educational technology to the practice of corporate teaching and learning based on the job descriptions. If I were to choose one of the 3 higher education jobs to target, I would target the Assistant Dean, e-learning at Ocean County College. The collaborative leadership and use of advanced technology while developing and managing innovative online courses is a powerful essential activity and includes the elements I would seek. It includes the challenge of using sound instructional strategies to engage learners and monitor retention and the feedback loop is included in the job description for ongoing assessment of goals.

To prepare myself for this position, the degree requirements require the Doctorate so as intended, program completion is required. Although I did not find much educational technology exposure in the K-12 positions, I would need to seek opportunities for leadership or supervision as a precursor to this position. As higher education experience is required, I would need to seek opportunities in higher education to begin a journey toward leadership, even if that leadership were in the form of a project, to gain the experience necessary, in addition to teaching post-secondary. I do have experience analyzing database data and creating reports that allows the information to inform decisions. Success in this program would be an integral part of my preparation for a position such as the one mentioned. In the interim, I will continue to develop my capacity for leadership by taking on projects that require communication, collaboration and project management. In addition to that, I will seek opportunities to teach at a post-secondary institution so that I am prepared at the end of this program to meet the requirements of a job that may be similar to this.